Bob

1989
MONTANA

HUNTING & HARVEST STATISTICS FOR:

ARCHERY
BLACK BEAR
FALCONRY
TURKEY

Montana State Library
3 0864 1006 9525 6

This report was compiled by the Wildlife Division, Research and Technical Services Bureau, Harvest Surveys Section.

Candy Haskins
Statistical Technician

Bill Hoskins
Programmer/Analyst

Terry Lonner
Harvest Surveys Supervisor

Digitized by the Internet Archive
in 2019 with funding from
Montana State Library

https://archive.org/details/montanahuntingh1989mont_0

ARCHERY HUNTING, HARVEST

& ANTLER STATISTICS

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1989 ARCHERY HUNTING AND HARVEST REPORT

JULY 9, 1990

PREFACE

Survey Approach

Resident and nonresident archery permit holders were randomly sampled from our license database. Hunting and harvest data were acquired via telephone for resident license holders and via mail survey for nonresidents.

Definitions

TOTAL HUNTERS.....The number of hunters who hunted one or more days
HUNTER DAYS.....Sum of whole days or portions of days hunted
PERCENT SUCCESS.....The number of successful hunters divided by the total number of hunters and multiplied by 100
TOTAL KILL.....Estimated total kill for all age/sex classes

Explanations

The archery hunting and harvest statistics are estimates made from a sample of 2,525 questionnaires representing about 12% of the 21,102 archery permit holders. Due to the small sample size, estimates are reported only at the regional and state level.

The antler statistics for mule deer, whitetail deer, and elk are actual frequencies within the sample and are not expanded estimates.

All estimates represented are rounded to the nearest whole number. It is for this reason that rows and columns do not always agree exactly with row or column totals given.

In the archery mule deer and whitetail reports for licnese years 1987 and 1988, numbers for hunters and hunter days represented deer hunters and were the same for mule deer and for whitetail deer. Percent success for mule deer and whitetail were separate estimates and were calculated as mule deer or whitetail deer kill divided by total deer hunters and multiplied by 100. For license year 1989, we asked for days hunted for mule deer and for whitetail deer separately. Because of this, the estimates for hunters, hunter days, and percent success for the two species are independent and cannot be compared directly with estimates from the previous two years.

1989 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY MULE DEER REPORT

DISTRICT	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	744	6285	9	50	17	8	0	75
REGION 2	2056	16581	15	159	167	0	0	326
REGION 3	2081	14249	9	125	84	0	0	209
REGION 4	1563	10580	16	134	92	25	0	251
REGION 5	669	3477	16	42	67	0	0	109
REGION 6	334	2223	10	0	33	0	0	33
REGION 7	309	1847	27	59	25	0	0	84
UNKNOWN	100	819	0	0	0	0	0	0
STATE	7806	55651	13	568	485	33	0	1086

1989 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY WHITETAIL REPORT

DISTRICT	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	1320	11508	14	75	142	17	0	234
REGION 2	2482	24863	21	184	460	25	0	669
REGION 3	995	6761	8	42	33	8	0	84
REGION 4	969	7948	11	50	59	8	0	117
REGION 5	418	2833	6	25	17	0	0	42
REGION 6	418	3335	24	42	84	0	0	125
REGION 7	401	3109	17	17	67	0	0	84
UNKNOWN	67	501	0	17	0	0	0	17
STATE	7037	60607	15	443	861	59	0	1362

1989 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY ELK REPORT

DISTRICT	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	1805	15361	4	42	33	0	0	75
REGION 2	3276	28323	8	209	50	0	0	259
REGION 3	3769	26041	9	176	125	33	0	334
REGION 4	2833	18127	6	100	33	17	0	150
REGION 5	376	2148	0	0	0	0	0	0
REGION 6	685	4881	11	25	33	17	0	75
REGION 7	134	1020	0	0	0	0	0	0
UNKNOWN	150	1170	0	17	0	0	0	17
STATE	12954	96484	7	560	276	67	0	903

1989 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY ANTELOPE REPORT

DISTRICT	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 2	50	568	0	0	0	0	0	0
REGION 3	92	527	9	17	0	0	0	17
REGION 4	184	894	23	42	0	0	0	42
REGION 5	209	618	0	0	0	0	0	0
REGION 6	134	635	19	25	0	0	0	25
REGION 7	301	1596	28	59	25	0	0	84
UNKNOWN	42	92	0	0	0	0	0	0
STATE	995	4889	16	142	25	0	0	167

1989 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY BEAR REPORT

DISTRICT	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	192	2014	9	8	8	0	0	17
REGION 2	251	3343	13	33	0	0	0	33
REGION 3	84	761	10	8	8	0	0	17
REGION 4	84	669	20	0	8	0	0	8
REGION 5	8	117	0	0	0	0	0	0
REGION 6	8	84	0	0	0	0	0	0
REGION 7	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0
STATE	627	6987	12	50	25	0	0	75

1989 ARCHERY HUNTING AND HARVEST REPORT

1989 ARCHERY ANALYSIS SUMMARY STATISTICS:

TOTAL ARCHERY STAMPS SOLD:	21,102
TOTAL QUESTIONNAIRE RESPONSE:	2,525
CONSTANT EXPANSION FACTOR:	8.357

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1989 ARCHERY MULE DEER ANTLER STATISTICS

JULY 20, 1990

1989 ARCHERY MULE DEER ANTLER STATISTICS

REGION 1

ANTLER TYPE	FREQUENCY	PERCENT
2 X 2	4	57.1
4 X 4	1	14.3
5 X 4	2	28.6
TOTAL	7	

REGION 2

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	2	10.5
2 X 2	4	21.1
3 X 3	4	21.1
4 X 3	1	5.3
4 X 4	8	42.1
TOTAL	19	

REGION 3

ANTLER TYPE	FREQUENCY	PERCENT
2 X 1	1	6.3
2 X 2	9	56.3
3 X -	1	6.3
3 X 3	2	12.5
4 X 3	1	6.3
4 X 4	2	12.5
TOTAL	16	

1989 ARCHERY MULE DEER ANTLER STATISTICS

REGION 4

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	3	15.8
2 X 2	6	31.6
3 X 2	1	5.3
3 X 3	2	10.5
4 X 2	1	5.3
4 X 3	1	5.3
4 X 4	3	15.8
5 X 5	1	5.3
6 X 6	1	5.3
TOTAL	19	

REGION 5

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	20.0
2 X 2	1	20.0
3 X 3	1	20.0
4 X 4	2	40.0
TOTAL	5	

REGION 6

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

REGION 7

ANTLER TYPE	FREQUENCY	PERCENT
3 X 2	1	14.3
3 X 3	2	28.6
4 X 4	3	42.9
5 X 5	1	14.3
TOTAL	7	

1989 ARCHERY MULE DEER ANTLER STATISTICS

REGION UNKNOWN

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

STATE

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	6	8.2
2 X 1	1	1.4
2 X 2	24	32.9
3 X -	1	1.4
3 X 2	2	2.7
3 X 3	11	15.1
4 X 2	1	1.4
4 X 3	3	4.1
4 X 4	19	26.0
5 X 4	2	2.7
5 X 5	2	2.7
6 X 6	1	1.4
TOTAL	73	

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1989 ARCHERY WHITETAIL DEER ANTLER STATISTICS

JULY 20, 1990

1989 ARCHERY WHITETAIL DEER ANTLER STATISTICS

REGION 1

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	11.1
2 X 2	1	11.1
3 X 3	1	11.1
4 X 4	4	44.4
5 X 4	1	11.1
5 X 5	1	11.1
TOTAL	9	

REGION 2

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	5	21.7
2 X 2	5	21.7
3 X -	1	4.3
3 X 3	4	17.4
4 X 4	6	26.1
5 X 5	2	8.7
TOTAL	23	

REGION 3

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	20.0
3 X 3	1	20.0
4 X 4	2	40.0
5 X 5	1	20.0
TOTAL	5	

REGION 4

ANTLER TYPE	FREQUENCY	PERCENT
3 X 3	2	25.0
4 X 4	2	25.0
5 X 4	1	12.5
5 X 5	3	37.5
TOTAL	8	

1989 ARCHERY WHITETAIL DEER ANTLER STATISTICS

REGION 5

ANTLER TYPE	FREQUENCY	PERCENT
3 X 3	1	33.3
4 X 4	2	66.7
TOTAL	3	

REGION 6

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	20.0
2 X 2	1	20.0
5 X 4	1	20.0
5 X 5	2	40.0
TOTAL	5	

REGION 7

ANTLER TYPE	FREQUENCY	PERCENT
3 X 3	1	50.0
4 X 4	1	50.0
TOTAL	2	

REGION UNKNOWN

ANTLER TYPE	FREQUENCY	PERCENT
4 X -	1	100.0
TOTAL	1	

1989 ARCHERY WHITETAIL DEER ANTLER STATISTICS

STATE

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	8	14.3
2 X 2	7	12.5
3 X -	1	1.8
3 X 3	10	17.9
4 X -	1	1.8
4 X 4	17	30.4
5 X 4	3	5.4
5 X 5	9	16.1
TOTAL	56	

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1989 ARCHERY ELK ANTLER STATISTICS

JULY 20, 1990

1989 ARCHERY ELK ANTLER STATISTICS

REGION 1

ANTLER TYPE	FREQUENCY	PERCENT
3 X 3	1	20.0
5 X 5	2	40.0
6 X 5	1	20.0
6 X 6	1	20.0
TOTAL	5	

REGION 2

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	5	20.0
2 X 2	1	4.0
4 X 4	1	4.0
5 X 4	4	16.0
5 X 5	9	36.0
6 X 4	1	4.0
6 X 5	1	4.0
6 X 6	3	12.0
TOTAL	25	

REGION 3

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	4	18.2
2 X 2	1	4.5
3 X 3	2	9.1
4 X 3	1	4.5
4 X 4	3	13.6
5 X 4	1	4.5
5 X 5	2	9.1
6 X 5	3	13.6
6 X 6	2	9.1
7 X 5	1	4.5
7 X 6	2	9.1
TOTAL	22	

1989 ARCHERY ELK ANTLER STATISTICS

REGION 4

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	3	25.0
2 X 2	1	8.3
5 X 5	5	41.7
6 X 6	2	16.7
7 X 6	1	8.3
TOTAL	12	

REGION 5

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

REGION 6

ANTLER TYPE	FREQUENCY	PERCENT
5 X 5	2	66.7
8 X 7	1	33.3
TOTAL	3	

REGION 7

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

REGION UNKNOWN

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

1989 ARCHERY ELK ANTLER STATISTICS

STATE

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	12	17.9
2 X 2	3	4.5
3 X 3	3	4.5
4 X 3	1	1.5
4 X 4	4	6.0
5 X 4	5	7.5
5 X 5	20	29.9
6 X 4	1	1.5
6 X 5	5	7.5
6 X 6	8	11.9
7 X 5	1	1.5
7 X 6	3	4.5
8 X 7	1	1.5
TOTAL	67	

BLACK BEAR HUNTING & HARVEST STATISTICS

PREFACE

Survey Approach

Resident and nonresident black bear license holders were randomly sampled from our license database. Hunting and harvest data were acquired via telephone for resident license holders and via a mail survey for nonresidents.

Definitions

NUMBER ISSUED.....The total number of black bear (or combination licenses including bear) licenses issued
HUNTERS.....The number of hunters who hunted one or more days
HUNTER DAYS.....Sum of whole days or portions of days hunted
PERCENT SUCCESS.....The number of hunters who killed a bear divided by the total number of bear hunters and multiplied by 100
LOWER.....Lower confidence limit at a level of confidence of 80 percent
POINT.....The estimated value
UPPER.....Upper confidence limit at a level of confidence of 80 percent
BEAR LICENSE.....Indicates black bear license purchased separately and not included with resident Sportsman's License or nonresident Big Game Combination License
COMBINATION.....Indicates resident Sportsman's Combination License or nonresident B10 Big Game Combination License
UNKWN.....A symbol for unknown used to designate unknown sex
TOTAL HARVEST.....Estimated total kill for all age/sex classes

Explanations

The black bear hunting and harvest statistics are estimates made from a sample of 6,958 questionnaires representing about 17% of the 41,937 black bear license holders. Confidence-interval estimates are given for hunters, hunter days, and total harvest. Confidence intervals are given at the 80 percent confidence level, meaning that the actual value will be between the lower and upper limit in four out of five cases. The relative precision of the estimate increases with the size of the estimate. Regional estimates have greater relative precision than district estimates and the statewide estimates have the greatest relative precision.

All estimates represented are rounded to the nearest whole number. It is for this reason that rows and columns do not always agree exactly with row or column totals given.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

ESTIMATED BLACK BEAR HARVEST

SPRING HUNTING SEASON OF 1989

JUNE 29, 1990

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 1

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	937	1063	1189	6789	7116	7442	7
COMBINATION	17567	870	982	1094	4678	4929	5180	5
SUBTOTAL	23883	1807	2045	2283	11467	12045	12622	6
NONRESIDENTS								
BEAR LICENSE	1054	391	493	594	3050	3313	3575	28
COMBINATION	17000	110	136	162	625	683	741	9
SUBTOTAL	18054	501	629	756	3675	3996	4317	24
TOTAL	41937	2308	2674	3039	15142	16040	16939	10

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	30	40	0	38	71	103
COMBINATION	17567	0	26	26	0	27	53	79
SUBTOTAL	23883	0	57	67	0	65	123	182
NONRESIDENTS								
BEAR LICENSE	1054	0	55	82	0	83	137	190
COMBINATION	17000	0	4	8	0	4	12	20
SUBTOTAL	18054	0	59	90	0	88	149	210
TOTAL	41937	0	115	157	0	153	272	392

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 2

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	521	617	714	3626	3867	4107	15
COMBINATION	17567	804	912	1020	4601	4850	5099	1
SUBTOTAL	23883	1325	1530	1734	8227	8717	9206	7
NONRESIDENTS								
BEAR LICENSE	1054	186	260	334	653	780	908	21
COMBINATION	17000	71	92	113	393	440	486	13
SUBTOTAL	18054	257	352	447	1046	1220	1394	19
TOTAL	41937	1582	1882	2181	9273	9936	10600	9

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX ---- FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	40	51	0	54	91	128
COMBINATION	17567	0	0	9	0	1	9	19
SUBTOTAL	23883	0	40	59	0	55	100	147
NONRESIDENTS								
BEAR LICENSE	1054	0	14	41	0	21	55	89
COMBINATION	17000	0	0	12	0	4	12	20
SUBTOTAL	18054	0	14	53	0	25	67	108
TOTAL	41937	0	54	112	0	80	167	256

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 3

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	300	375	449	2696	2905	3114	8
COMBINATION	17567	485	570	655	2549	2736	2923	8
SUBTOTAL	23883	784	945	1105	5246	5641	6037	8
NONRESIDENTS								
BEAR LICENSE	1054	62	110	157	306	397	488	13
COMBINATION	17000	114	140	166	568	623	679	17
SUBTOTAL	18054	175	249	323	874	1020	1167	15
TOTAL	41937	960	1194	1428	6120	6662	7204	9

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	20	10	0	9	30	52
COMBINATION	17567	0	26	18	0	20	44	68
SUBTOTAL	23883	0	47	28	0	29	74	119
NONRESIDENTS								
BEAR LICENSE	1054	0	0	14	0	1	14	31
COMBINATION	17000	0	16	8	0	13	24	35
SUBTOTAL	18054	0	16	22	0	14	38	65
TOTAL	41937	0	63	49	0	43	112	185

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 4

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	174	233	292	671	779	887	0
COMBINATION	17567	348	421	494	1621	1772	1922	8
SUBTOTAL	23883	521	654	786	2292	2551	2809	5
NONRESIDENTS								
BEAR LICENSE	1054	21	55	89	140	205	271	0
COMBINATION	17000	7	16	25	85	108	131	25
SUBTOTAL	18054	28	71	113	225	313	402	6
TOTAL	41937	549	725	900	2517	2864	3211	5

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	26	9	0	14	35	56
SUBTOTAL	23883	0	26	9	0	14	35	56
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	4	0	0	1	4	8
SUBTOTAL	18054	0	4	0	0	1	4	8
TOTAL	41937	0	30	9	0	15	39	65

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 5

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	79	121	164	484	577	670	25
COMBINATION	17567	159	210	262	501	588	674	8
SUBTOTAL	23883	237	332	426	985	1165	1344	14
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	10	20	30	103	128	153	0
SUBTOTAL	18054	10	20	30	103	128	153	0
TOTAL	41937	247	352	456	1088	1292	1497	14

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	30	0	9	30	52
COMBINATION	17567	0	18	0	0	3	18	33
SUBTOTAL	23883	0	18	30	0	12	48	84
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0	0
TOTAL	41937	0	18	30	0	12	48	84

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 6

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	----- HUNTERS ----- LOWER	POINT	UPPER	--- HUNTER DAYS --- LOWER	POINT	UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	0	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	------ AGE AND SEX ------- ---- FEMALE	MALE	UNKWN	--- TOTAL HARVEST --- LOWER	POINT	UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0

SPRING, 1989 BLACK BEAR HARVEST REPORT

REGION 7

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	0	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	1	4	8	13	24	35	0
SUBTOTAL	18054	1	4	8	13	24	35	0
TOTAL	41937	1	4	8	13	24	35	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0

SPRING, 1989 BLACK BEAR HARVEST REPORT

DISTRICT XXX

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	----- HUNTERS ----- LOWER	POINT	UPPER	--- HUNTER DAYS --- LOWER	POINT	UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	0	0	0	0	0	0	0
COMBINATION	17567	1	9	19	40	70	100	0
SUBTOTAL	23883	1	9	19	40	70	100	0
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	4	12	20	43	60	77	0
SUBTOTAL	18054	4	12	20	43	60	77	0
TOTAL	41937	5	21	39	83	130	177	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	------ AGE AND SEX ------- ---- FEMALE	MALE	UNKWN	--- TOTAL HARVEST --- LOWER	POINT	UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0

SPRING, 1989 BLACK BEAR HARVEST REPORT

STATE

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	1782	1954	2125	14765	15243	15721	11
COMBINATION	17567	2355	2535	2715	14508	14945	15382	6
SUBTOTAL	23883	4137	4488	4839	29273	30188	31103	8
NONRESIDENTS								
BEAR LICENSE	1054	503	616	729	4382	4695	5008	33
COMBINATION	17000	299	340	381	1965	2066	2167	15
SUBTOTAL	18054	801	956	1110	6347	6761	7175	27
TOTAL	41937	4939	5444	5949	35621	36949	38278	12

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	91	132	0	165	223	280
COMBINATION	17567	0	96	61	0	113	158	203
SUBTOTAL	23883	0	188	193	0	278	381	483
NONRESIDENTS								
BEAR LICENSE	1054	0	68	137	0	140	205	271
COMBINATION	17000	0	24	28	0	36	52	68
SUBTOTAL	18054	0	92	165	0	176	257	339
TOTAL	41937	0	280	358	0	454	638	822

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

ESTIMATED BLACK BEAR HARVEST

FALL HUNTING SEASON OF 1989

JUNE 29, 1990

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 1

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	1233	1377	1520	9296	9676	10057	14
COMBINATION	17567	1261	1394	1528	8548	8884	9221	13
SUBTOTAL	23883	2494	2771	3048	17843	18561	19279	14
NONRESIDENTS								
BEAR LICENSE	1054	117	178	239	1187	1355	1523	23
COMBINATION	17000	902	971	1040	6816	7001	7187	10
SUBTOTAL	18054	1019	1149	1279	8003	8357	8710	12
TOTAL	41937	3513	3920	4327	25846	26917	27989	13

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	30	162	0	139	192	246
COMBINATION	17567	0	44	132	9	136	184	233
SUBTOTAL	23883	0	74	294	9	274	376	479
NONRESIDENTS								
BEAR LICENSE	1054	0	41	0	0	12	41	70
COMBINATION	17000	0	32	64	4	78	100	122
SUBTOTAL	18054	0	73	64	4	90	141	192
TOTAL	41937	0	147	357	13	364	517	671

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 2

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	718	830	942	4549	4818	5087	9
COMBINATION	17567	961	1079	1196	6760	7060	7360	9
SUBTOTAL	23883	1680	1909	2138	11309	11878	12447	9
NONRESIDENTS								
BEAR LICENSE	1054	95	151	207	552	671	789	9
COMBINATION	17000	606	663	721	4516	4668	4819	9
SUBTOTAL	18054	701	814	927	5068	5338	5608	9
TOTAL	41937	2381	2723	3065	16378	17216	18055	9

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	20	51	0	38	71	103
COMBINATION	17567	0	26	70	0	61	96	132
SUBTOTAL	23883	0	47	121	0	100	167	235
NONRESIDENTS								
BEAR LICENSE	1054	0	0	14	0	1	14	31
COMBINATION	17000	0	24	36	0	43	60	77
SUBTOTAL	18054	0	24	50	0	44	74	108
TOTAL	41937	0	71	170	0	143	241	343

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 3

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	----- HUNTERS ----- LOWER	POINT	UPPER	--- HUNTER DAYS --- LOWER	POINT	UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	121	172	223	975	1103	1232	18
COMBINATION	17567	404	482	561	2541	2728	2914	7
SUBTOTAL	23883	525	654	784	3516	3831	4146	10
NONRESIDENTS								
BEAR LICENSE	1054	21	55	89	210	287	365	0
COMBINATION	17000	1029	1103	1177	7526	7721	7916	1
SUBTOTAL	18054	1050	1158	1265	7736	8008	8281	1
TOTAL	41937	1575	1812	2049	11251	11839	12427	4

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	------ AGE AND SEX ------- ---- FEMALE	MALE	UNKWN	--- TOTAL HARVEST --- LOWER	POINT	UPPER
RESIDENTS							
BEAR LICENSE	6316	0	10	20	0	9	30	52
COMBINATION	17567	0	18	18	0	14	35	56
SUBTOTAL	23883	0	28	38	0	23	65	108
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	8	8	0	7	16	25
SUBTOTAL	18054	0	8	8	0	7	16	25
TOTAL	41937	0	36	46	0	30	81	133

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 4

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	254	324	394	1195	1336	1478	22
COMBINATION	17567	356	430	504	2152	2324	2496	18
SUBTOTAL	23883	610	754	897	3346	3660	3974	20
NONRESIDENTS								
BEAR LICENSE	1054	12	41	70	95	151	207	0
COMBINATION	17000	397	444	490	2743	2861	2980	5
SUBTOTAL	18054	409	485	561	2837	3012	3187	5
TOTAL	41937	1019	1238	1458	6184	6672	7161	14

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	40	30	0	38	71	103
COMBINATION	17567	0	18	61	0	47	79	111
SUBTOTAL	23883	0	58	92	0	85	150	214
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	8	16	0	13	24	35
SUBTOTAL	18054	0	8	16	0	13	24	35
TOTAL	41937	0	66	108	0	99	174	249

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 5

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	9	30	52	54	91	128	0
COMBINATION	17567	40	70	100	174	228	282	0
SUBTOTAL	23883	49	101	152	228	319	410	0
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	43	60	77	431	480	528	7
SUBTOTAL	18054	43	60	77	431	480	528	7
TOTAL	41937	92	160	229	659	799	938	2

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	4	0	1	4	8
SUBTOTAL	18054	0	4	0	1	4	8
TOTAL	41937	0	4	0	1	4	8

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 6

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	0	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0

FALL, 1989 BLACK BEAR HARVEST REPORT

REGION 7

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	0	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1054	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18054	0	0	0	0	0	0
TOTAL	41937	0	0	0	0	0	0

FALL, 1989 BLACK BEAR HARVEST REPORT

DISTRICT XXX

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	----- HUNTERS ----- LOWER	POINT	UPPER	--- HUNTER DAYS --- LOWER	POINT	UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	1	10	22	46	81	116	0
COMBINATION	17567	0	0	0	0	0	0	0
SUBTOTAL	23883	1	10	22	46	81	116	0
NONRESIDENTS								
BEAR LICENSE	1054	1	14	31	51	96	141	0
COMBINATION	17000	161	192	223	1289	1371	1453	4
SUBTOTAL	18054	162	206	253	1340	1467	1593	4
TOTAL	41937	163	216	276	1386	1548	1709	4

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	------ AGE AND SEX ------- ---- FEMALE	MALE	UNKWN	--- TOTAL HARVEST --- LOWER	POINT	UPPER
RESIDENTS							
BEAR LICENSE	6316	0	0	0	0	0	0
COMBINATION	17567	0	0	0	0	0	0
SUBTOTAL	23883	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1054	0	0	0	0	0	0
COMBINATION	17000	0	0	8	0	2	8	14
SUBTOTAL	18054	0	0	8	0	2	8	14
TOTAL	41937	0	0	8	0	2	8	14

FALL, 1989 BLACK BEAR HARVEST REPORT

STATE

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6316	2063	2247	2431	16599	17106	17612	16
COMBINATION	17567	2583	2771	2960	20704	21224	21745	14
SUBTOTAL	23883	4647	5018	5390	37303	38330	39357	15
NONRESIDENTS								
BEAR LICENSE	1054	282	370	457	2329	2560	2791	15
COMBINATION	17000	2703	2821	2939	23757	24101	24446	8
SUBTOTAL	18054	2985	3191	3397	26085	26661	27237	8
TOTAL	41937	7632	8209	8787	63389	64991	66594	12

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX ---- FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6316	0	101	263	0	290	364	438
COMBINATION	17567	0	105	281	9	324	395	466
SUBTOTAL	23883	0	206	544	9	614	759	904
NONRESIDENTS								
BEAR LICENSE	1054	0	41	14	0	21	55	89
COMBINATION	17000	0	76	132	4	180	212	244
SUBTOTAL	18054	0	117	146	4	200	267	333
TOTAL	41937	0	323	689	13	815	1026	1237

FALCONRY & TURKEY HUNTING & HARVEST STATISTICS

1989-90 FALCONRY SURVEY RESULTS

SURVEY	FALL	WINTER
License Holders	81	81
Surveyed	81	81
Responses	57	57
LICENSE CLASS		
Master	37 65%	31 54%
General	12 21%	12 21%
Apprentice	5 9%	5 9%
Unspecified	3 5%	9 16%
NUMBER OF RAPTORS/LICENSEE		
1 Raptors	26 46%	17 30%
2 Raptors	12 21%	14 25%
3 Raptors	4 7%	1 2%
Total	42 74%	32 56%
Number Licensees Hunting % of Raptor Holders	31 74%	20 59%
SPECIES AND NUMBER OF RAPTORS		
Gyrfalcon	5	5
Peregrine	19	16
Merlin	1	1
Prairie	2	4
Peregrine X Prairie	7	4
Goshawk	2	2
Peregrine X Gyrfalcon	13	9
Red-tailed	5	3
Harris	3	2
Peregrine X Merlin	1	0
Falcon Hybrid	2	0
Ferruginous	2	2
	62	48

DAYS HUNTED	FALL	WINTER
Upland Game Bird	933	1263
Waterfowl	986	293
Nongame	513	285

HARVEST	FALL	WINTER
Cock Pheasant	19	13
Hen Pheasant	18	21
Total Pheasants	37	34
Hungarian Partridge	81	31
Sage Grouse	35	10
Sharptail	40	19
Total UGB:	156	60
Gadwall	16	2
Mallard	101	59
Teal	37	7
Widgeon	12	0
Misc.	24	0
Total Waterfowl	190	68
Ground Squirrel	5	0
Small Mammals	4	1
Cottontail Rabbit	21	4
Small Birds	12	0
Other	25	13
Total Nongame	67	18

COUNTIES HUNTED MOST

Missoula	1	1
Fergus	5	3
Yellowstone	8	3
Cascade	3	0
Beaverhead	2	1
Park	1	0
Ravalli	1	1
Petroleum	2	0
Gallatin	3	5
Teton	3	1
Hill	1	1
Lincoln	1	1
Silverbow	1	1
Flathead	2	1
Pondera	1	1
Toole	1	0
Musselshell	1	0

1989 Fall Season: September 1, 1989 to November 30, 1989
1990 Winter Season: December 1, 1989 to March 31, 1990

1989 TURKEY HARVEST ESTIMATES

County	SPRING SEASON Days	Hunter	Kill	Success	FALL SEASON Days	Hunter	Kill	Success
Region 1:								
Flathead (15)	111	29	21	70%	85	38	29	77%
Sanders (45)	190	56	18	32%	26	12	9	75%
Region 2:								
Mineral (31)	79	23	21	88%	0	0	0	0%
Missoula (32)	18	6	0	0%	0	0	0	0%
Powell (39)	15	6	0	0%	0	0	0	0%
Ravalli (41)	76	12	6	50%	0	0	0	0%
Region 4:								
Chouteau (8)	70	23	12	50%	53	23	9	38%
Fergus (14)	2274	774	334	43%	1491	481	205	43%
Pondera (37)	26	9	6	67%	0	0	0	0%
Region 5:								
Bighorn (2)	217	76	32	42%	472	217	132	61%
Golden Valley(19)	29	18	9	50%	73	38	6	15%
Musselshell (33)	319	149	97	65%	2488	946	533	56%
Stillwater (48)	26	9	3	33%	35	12	3	25%
Wheatland (54)	91	41	18	43%	44	23	9	38%
Yellowstone (56)	73	35	29	83%	659	290	182	63%
Region 6:								
McCone (29)	9	3	3	100%	15	12	12	100%
Richland (42)	498	147	38	26%	788	258	100	39%
Sheridan (46)	0	0	0	0%	79	26	18	67%
Valley (53)	0	0	0	0%	79	12	3	25%
Region 7:								
Carter (6)	384	147	85	58%	1061	384	252	66%
Custer (9)	548	144	79	55%	1172	416	229	55%
Danials (10)	0	0	0	0%	23	12	0	0%
Dawson (11)	240	79	23	30%	645	249	105	42%
Fallon (13)	138	32	23	73%	355	105	50	47%
Garfield (17)	229	82	35	43%	601	240	111	46%
Powder Riv (38)	1149	393	231	59%	2291	765	428	56%
Prairie (40)	111	29	18	60%	337	123	82	67%
Rosebud (44)	768	249	103	41%	1307	481	264	55%
Treasure (52)	47	23	15	63%	316	129	76	59%
Wibaux (55)	32	15	6	40%	164	64	32	50%
Unknown:	126	29	9	30%	126	56	23	42%
Statewide:	7,893	2,637	1,272	48%	14,785	5,412	2,901	54%

Total Spring & Fall Turkey Licenses Sold = 10,060. Includes R & NR combined. All estimates represented are rounded to the nearest whole number. County codes based on alpha. order by county name.

MONTANA

1989 BIG GAME

Centennial Edition Hunting Regulations

TABLE OF CONTENTS

The regulations are compiled into three main segments. Each segment is color coded to further clarify the regulations.

GUIDE TO USING THE REGULATIONS

General Information — All segments prefaced by a brown color bar are designed to provide sportsmen with general information on license purchases and big game hunting rules and regulations. Also, answers to some of the most common questions asked by sportsmen, as well as Montana's sunrise and sunset tables, can be found under these brown color-coded segments. In addition, the map segments under a brown color bar will define regional administrative boundaries and help you to easily locate each regional headquarters.

General Big Game Licenses and Season Dates — All segments prefaced by a golden color bar are designed to provide sportsmen with detailed, species-specific information for the type of licenses required to hunt: deer, elk, black bear, grizzly bear, and mountain lion. Also, each hunting district's general season and archery season opening and closing dates, as well as each hunting district's bag limits can be found under these golden color-coded segments.

Special License and Permit Drawings — All segments prefaced by a blue color bar are designed to supply sportsmen with the information they will need to properly apply for all licenses and permits that are awarded through special drawings. The special drawings are for a limited quota of licenses and permits for: deer, elk, antelope, moose, sheep, goat and buffalo. Under these blue color-coded segments, sportsmen will also find specific information on season dates, tentative harvest quotas set by each hunting district and the sportsmen's reporting requirements after an animal is harvested.

TABLE OF CONTENTS

Page

Antelope
- Hunting District Maps 23-27
- Seasons & Tentative Quotas 27-28

Archery Seasons & Regulations
- Antelope 28
- Black Bear 21
- Deer 16
- Elk 20

Bear
- Black Bear Hunting District Maps 6-12
- Black Bear Regulations 21
- Grizzly Bear Hunting District Map 22
- Grizzly Bear Regulations 22

Buffalo
- General Season Regulations 34

Page

Deer
- Hunting District Maps 6-12
- General Season Regulations 13-15
- Special Season Regulations 15-16

Elk
- Hunting District Maps 6-12
- General Season Regulations 17-18
- Special Season Regulations 18-20

General Information
- General Regulations 3
- Common Questions and Answers 4
- Regional Boundaries 5
- Regional Headquarters 5

Goat, Mountain
- Hunting District Map 33
- Special Season Regulations 34

Page

Licenses
- Cost, availability, and special requirements 2

Lion, Mountain
- Hunting District Map 6-12
- General Season Regulations 35
- Chase Season Regulations 35

Moose
- Hunting District Map and Special Season Regulations 29-30

Sheep, Bighorn
- Hunting District Maps 31
- Special Season Regulations 32
- Unlimited License Regulations 32

Special Drawing Application
- Application Checklist 36

Sunrise/Sunset Tables 36

Bring the outdoors message indoors— Subscribe TODAY to MONTANA OUTDOORS! 6 Big Issues, Only $7

MONTANA OUTDOORS

Montana Dept. of Fish, Wildlife and Parks
930 Custer Ave. W.
Helena, MT 59620

with this information
TURN IN POACHERS
WHAT ■
WHERE ■
WHEN ■
WHO ■
HOW ■
(847-6668)
1-800-TIP-MONT

MONTANA LIVESTOCK CRIMESTOPPERS
1-800-647-7464

By order of the Montana Fish and Game Commission, the seasons, limits and regulations listed herein shall govern the 1989 deer, elk, bear, antelope, moose, bighorn sheep, mountain goat, mountain lion and buffalo hunting seasons. These regulations are valid March 1, 1989 through February 28, 1990 and were adopted by the Fish and Game Commission on March 9, 1989.

300,000 copies of this public document were published at an estimated total cost of $27,285.00, which includes printing and distribution.

LICENSES

TYPE OF LICENSE	Resident Cost in Dollars	Nonresident Cost in Dollars	Available at license agents	Available at FW&P Offices	Available ONLY at FW&P Headquarters, Helena	Issued through special drawings	Application deadline June 1	Application deadline August 31	Prices include nonrefundable drawing fees	
CONSERVATION - GENERAL	$2	$2	■	■						**Prerequisite for all licenses.** Residents 12-14 years of age and 62 or older need only a conservation license to fish, and to hunt upland game birds.
CONSERVATION - DISABLED RESIDENT	$2	NA		■						Residents certified as permanently and substantially disabled, as designated by rules of the Department, may apply annually for this license which authorizes fishing, and hunting of upland game birds and the purchase of deer "A" and elk licenses at one-half price.
UPLAND GAME BIRD	$6	$53	■	■						Does not include turkey. Residents 12-14 years of age and 62 or older need only a conservation license to hunt upland game birds.
TURKEY	$3	$13	■	■						Upland Game Bird license required prerequisite.
WATERFOWL	$5	$5	■	■						Federal Waterfowl Stamp also required to hunt waterfowl. Residents 12-14 years of age need only a conservation license to hunt waterfowl; residents 62 or older need only a conservation license and a federal waterfowl stamp to hunt waterfowl.
BOW AND ARROW	$7	$7	■	■						Required for special ARCHERY ONLY seasons.
SPORTSMAN'S	$45	NA	■	■						Includes a conservation, deer "A", elk and black bear license and authorizes fishing, and hunting of upland game birds.
BIG GAME COMBINATION	NA	$450			■	■				Quota of 17,000 issued annually. Includes a conservation, deer "A", elk and black bear license and authorizes fishing, and hunting of upland game birds.
DEER "A"	$9	NA	■	■						Montana residents 12-14 years of age and 62 years or older, or holders of a Disabled Resident Conservation License may purchase a deer "A" license for one-half price ($4.50).
DEER COMBINATION	NA	$200			■	■				Nonresident holders of the Big Game Combination License ($450) may not apply. Limited quota issued. Includes a conservation and a deer "A" license and authorizes fishing and, hunting of upland game birds. See page 13 for further details.
DEER "B"	$8	$52			■	■	■		■	Licenses limited to specified districts. See pages 15 and 16.
DEER "B", ANTLERLESS WHITETAIL, MULTI-DISTRICT	$6	$50	■	■						Allows for hunting of antlerless white-tailed deer only, in specified districts only. See page 13.
DEER "B", ANTLERLESS MULE DEER, MULTI-DISTRICT	$6	$50	■	■						Allows for hunting of antlerless mule deer only, in specified districts only. See page 13.
DEER PERMITS	$2	$2			■	■	■		■	Nonresidents must hold a Big Game Combination or Deer Combination License to apply.
ELK	$10	NA	■	■						Montana residents 12-14 years of age and 62 years or older, or holders of a Disabled Resident Conservation License may purchase an elk license for one-half price ($5.00).
ELK PERMITS	$2	$2			■	■	■		■	Nonresidents must hold a Big Game Combination License to apply. Residents must hold a valid elk license to apply.
BLACK BEAR	$8	$120	■	■						
GRIZZLY BEAR	$50	$300		■				■		May not be purchased after August 31 of each year.
GRIZZLY BEAR TROPHY	~~$25~~	$25		■						See Grizzly Bear Regulations on page 22.
MOUNTAIN LION	$10	$320		■				■		May not be purchased after August 31 of each year.
MOUNTAIN LION TROPHY	$50	$50		■						See Mountain Lion Regulations on page 35.
ANTELOPE	$8	$122			■	■	■		■	
MOUNTAIN GOAT	$52	$322			■	■	■		■	
MOOSE	$52	$322			■	■	■		■	
BIG HORN SHEEP - LIMITED	$52	$322			■	■	■		■	
BIGHORN SHEEP - UNLIMITED	$50	$320			■			■		An unlimited number of sheep licenses are available in some southwestern districts. May not be purchased after August 31 of each year. See Bighorn Sheep Regulations on page 32.
BUFFALO	$205	$1005			■	■		■	■	Application deadline August 31 of each year.

Sportsmen Note: All licenses/permits must be signed before they are valid. All licenses are non-refundable and non-transferable.

GENERAL REGULATIONS

Property Laws

Permission to Hunt Big Game — Montana law requires that big game hunters must have permission of the landowner, lessee or their agent before hunting big game animals on private property, regardless of whether the land is posted or not.

Obtain Permission Early — Approximately 70 percent of Montana's hunting districts are comprised of private land. In some hunting districts, it is difficult to obtain access to private lands. Sportsmen should secure landowner permission before applying for a special license/permit in these areas.

Trespass — Montana law states that lands can be closed to the public either by posting the land or through verbal communication by landowners or their agents. If permission is granted, the landowner may revoke permission by personal communication at any time.

Posting Requirements — Notice denying entry to private land must consist of written notice on a post, structure or natural object or by painting a post, structure or natural object with at least 50 square inches of fluorescent orange paint. In the case of a metal fencepost, the entire post must be painted. This notice must be placed at each outer gate and all normal points of access to the property, as well as on both sides of a stream where it crosses an outer property boundary line. Sportsmen are reminded that they must have landowner permission before hunting big game animals on private property, regardless of whether the land is posted or not.

Closed Areas

State Game Preserves, closures, and National Parks shall remain closed to hunting of big game animals. For hunting privileges on Federal Wildlife Refuges, inquire at the local refuge office. Hunting privileges on Indian Reservations are limited to tribal members only.

Wildlife Management Areas (Game Ranges) are closed to public entry from December 1 to May 15 each year, as posted.

Motorized Vehicle Travel

A common question asked by sportsmen is "May I drive off established roads and trails to retrieve game?" There is no standard answer. In all cases when on private lands, sportsmen must first obtain permission of the private landowner. In the case of public lands, the answer varies. BLM public lands are open to motorized travel unless designated closed. On National Forest lands, restrictions to motorized travel are described on Travel Plan maps available at local U.S. Forest Service offices.

Firearms

Rifle Caliber — There is no rifle caliber limitation for the taking of big game animals in Montana. However, the use of poisonous, explosive or deleterious substances on or in any bullet or projectile is prohibited.

Shotgun — Sportsmen are prohibited to shoot deer with shotguns except with loads of 0 buck, 00 buck or single ball loads.

Muzzleloader — In hunting districts restricted to archery, shotguns and muzzleloaders, the muzzleloaders must use a round ball .45 caliber or greater.

Tagging and Transporting Big Game

Tagging — Immediately after harvesting a game animal, sportsmen must cut out the proper month and the day of the harvest from the appropriate license/tag and attach to the animal in a secure and visable manner. If more than one date is cut out, the license is invalid. The properly validated license shall remain with the meat until consumed (including cold storage). If quartered, the license should remain with the carcass or largest portion of the carcass. The tag is to remain attached to the hide of a bear or mountain lion until it is tanned.

Transporting — Properly tagged big game animals may be transported to any destination by the license holder. Properly tagged big game animals being transported by an individual other than the license holder should be accompanied by written authorization from the license holder listing: 1) date of kill, 2) location of kill, 3) species and sex of animal being transported, 4) origin and destination of such transportation, 5) name, address and home phone number of the person who killed the animal, and 6) the name, and address and home phone number of the individual transporting the animal.

Evidence of Sex Requirements

It is illegal to possess or transport the carcass of any big game animal unless evidence of the animal's sex and species remains **naturally attached** to its carcass or a portion of the carcass.

In most cases, the easiest way to meet this requirement is to leave the animal's head attached to the carcass. However, if the animal's head is removed, some other evidence of sex must remain naturally attached to the carcass or a portion of it.

The following are considered lawful evidence of sex:

- **Horned or Antlered Game Animals:** Male—head with the horns or antlers naturally attached, penis, testicles or scrotum. Female—head or udder (mammaries).
- **Bears and Mountain Lions:** Male—testicles or baculum. Female—vulva.

Evidence of an animal's sex and species must be retained until the animal's meat is processed (cut and wrapped) or until a bear or mountain lion is checked by a Department employee or delivered to a taxidermist.

Sportsmen harvesting a big game animal, if required by the Department, must physically return to the kill site for inspection.

Required Clothing Color

Any person hunting or accompanying a sportsmen as an outfitter or guide must wear a minimum of 400 square inches of hunter orange (fluorescent) material above the waist, visible at all times.

Attention Archers: Archers must wear a minimum of 400 square inches of hunter orange above the waist while hunting in any hunting district where firearms are also permitted to be used. The hunter orange requirement is not in effect during the special archery seasons, which are specifically listed in these regulations as: "ARCHERY ONLY".

Hunting Hours

Authorized hunting hours for the taking of big game animals begins one-half hour before sunrise and ends one-half hour after sunset each day of the hunting season. See official sunrise-sunset table on page 36 of these regulations.

Game Limits

No person may kill more than one big game animal of any one species in any one license year, unless otherwise specified.

Checking Stations

All sportsmen are required to stop as directed at all designated check stations on their way to and from hunting and fishing areas, even if there is no game or fish to be checked.

Hunter Education

- Resident sportsmen 12-17 years of age are required by law to have a Montana Hunter Education Certificate of Competency in the safe handling of firearms before they may purchase a hunting license. The Certificate of Competency is awarded to resident youths who have successfully completed Montana's Hunter Education Program.
- New residents of Montana 12-17 years of age need to check with their local Fish, Wildlife and Parks office to determine if their out-of-state hunter education course can be accepted and to receive a Montana Hunter Education Certificate.
- Both resident and nonresident youths 12-17 years of age who wish to archery hunt, must provide a Certificate of Competency in the safe handling of bow hunting tackle from the National Bow Hunter Education Program, in addition to the Certificate of Competency in the safe handling of firearms.
- Persons applying for the 1989 special drawings must be at least 12 years of age before September 15, 1989, and provide required proof of successfully completing a Hunter Education Program at the time of applying for the special drawings.
- Youths under 14 years of age must be in the company of a parent or legal guardian while big game hunting.

Do Not Disturb Traps

Montana trappers are permitted to trap fur-bearing animals during designated seasons; predatory, and some non-game animals most of the year. Sportsmen afield who find a trap are prohibited from disturbing the traps or trapped animals.

Outfitters and Guides

It is illegal to hire or retain any unlicensed outfitter or guide. For information or verification, telephone the Department of Commerce at 444-3737.

Littering

A person convicted of littering while hunting, fishing or camping shall forfeit his license or privileges to hunt, fish or camp within Montana for a period of one year.

Marked Animals

It is legal to shoot big game animals that have radio collars, neck bands or markers, but markers and radios must be returned to the Department of Fish, Wildlife and Parks.

Game Damage Seasons

The Department may authorize a special season (before or after the general hunting season) to alleviate game causing property damage.

AVOID VIOLATIONS OF THE LAW

- Sportsmen are prohibited from wasting any part of any game animal, game bird or game fish that is suitable for food. Game animal parts that are defined as being "suitable for food" are: all of the four quarters above the hock, including loin and backstrap. (The law does not apply to black bear, grizzly bear and mountain lion.)
- Sportsmen are prohibited from shooting or attempting to shoot a game animal from a motorized vehicle (car, truck, boat, snowmobile, motorcycle, all-terrain-vehicle, airplane, etc.) even if the vehicle is not moving.
- Sportsmen are prohibited from shooting or attempting to shoot a game animal from public (federal, state, county) highways or from the public right-of-way (shoulder, berm or barrow pit) along those highways.
- Sportsmen are prohibited from using any motorized vehicles (including airplanes) to concentrate, drive, rally, stir up or harass game animals or fur-bearing animals.
- Sportsmen are prohibited from transferring their license to another person or using a license issued to another person.
- Sportsmen are prohibited from hunting or taking any game animal without having a valid license on their person.
- Sportsmen are prohibited from hunting or taking any game animal by the aid or with the use of any set gun, jacklight or other artificial light, trap, snare, or salt lick, nor may any such aforementioned device to entrap or entice game animals be used, made, or set.

COMMON QUESTIONS & ANSWERS

What is the difference between a license and a permit?

A license affords you the opportunity to kill a big game animal as specified on the license.

A permit is issued through the special drawings and must be used in conjunction with a hunting license. It does not authorize you to kill a second animal, but rather, enhances your hunting opportunity in a specific hunting district by awarding you special privileges.

What is the difference between a deer A and a deer B license?

The deer A license is valid for one deer during the general season and can be utilized in any deer hunting district in the state for the species and sex indicated for that hunting district under the general season regulations. There are some exceptions to this general statement and sportsmen should check the regulations specific to the hunting district in which they wish to hunt.

The deer B license is valid for one deer subject to restrictions of seasons, species and sex, and hunting district(s). The deer B license is most often valid for antlerless deer. More than one deer B license per sportsman may be available in some hunting districts.

What is the special drawings process?

Applications must be postmarked no later than **June 1, 1989,** to be considered for the special drawings.

Drawing	The Special Drawing will take place during the second week of August. All drawings are held in succession. Results will not be made available until all drawings are complete.
Notification:	All special licenses and permits will be mailed during the third week of August.
Refunds:	Refunds will be mailed to unsuccessful applicants during the final week of August.
Surplus licenses:	Information regarding surplus licenses will be made available after Labor Day.

PLEASE DO NOT CALL FOR SPECIAL DRAWING RESULTS. If you have not received either a license or a refund by early September, call Special Licensing at 406/444-2950.

What can I do if I lose my license?

Duplicate licenses may be obtained by filing an affidavit stating your original license is beyond recovery, with your local game warden or with a Fish, Wildlife and Parks office. Upon payment of the specified fee, you may be issued a duplicate. Duplicate licenses are issued at the time of application.

What are Montana's residency requirements?

"Resident" means any person who has been a legal resident in the State of Montana for six (6) consecutive months immediately prior to purchasing a license, and who does not claim residency in any other state or country.

Where may I obtain detailed maps?

The Department of Fish, Wildlife and Parks does not provide any maps other than those included in these regulations. Agencies listed below may be contacted to supply area maps. Maps range in price from $1.25 to $5.00.

- Individual National Forest and travel maps of each National Forest that show restrictions on vehicular use can be obtained by writing to the U.S. Forest Service, Northern Region, Federal Building, P.O. Box 7669, Missoula, MT 59807.
- The Bureau of Land Management offers land status quad maps for most areas of the state. BLM maps may be obtained by writing the BLM, P.O. Box 36800, Billings, MT 59107.
- Topographical maps may be obtained by writing the Western Distribution Branch, U.S. Geological Survey, Box 25286, Federal Center, Denver, CO 80225.
- Charles M. Russell National Wildlife Refuge maps may be obtained by writing: CMR Manager, Box 110, Airport Road, Lewistown, MT 59457.

What is required to Transport Horses and Mules in Montana?

The Montana Department of Livestock requires a veterinary inspection certificate and an import permit prior to entry into Montana.

A brand inspection certificate is required for movement within Montana. For information call the Department of Livestock at (406) 444-2976.

Be Sure to Properly Validate Your License/Tag!

Immediately after killing a big game animal, all hunters must properly validate the appropriate license/tag and securely attach it to the animal so that it is clearly visible.

Proper validation is easy:

1) Locate the appropriate month and day the animal was killed and completely cut away (notch out) the month and day designations. The license/tag to the right, for example, has been properly validated for an animal taken on November 17.
2) **Be Careful!** The correct and appropriate month and day designations must be removed completely from the license/tag. Removing more than one month or one day designation invalidates the license/tag.

What archery equipment is legal to use during ARCHERY ONLY seasons?

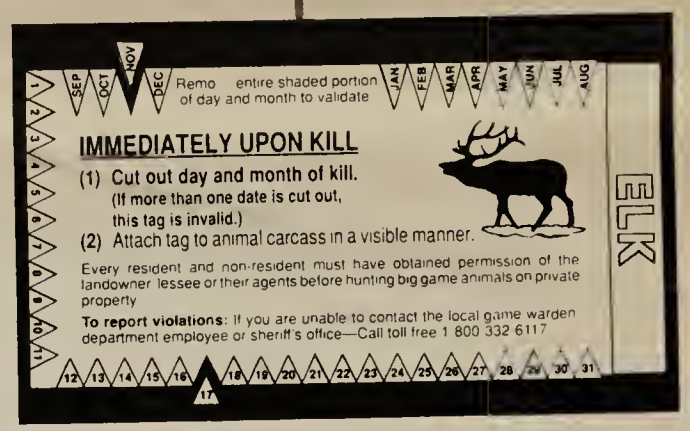
- **Long Bow** - a bow of the Medieval English type with the limbs and handle one continuous piece. There is little or no curving in the limb when unstrung.
- **Recurve Bow** - a bow with laminations of wood and/or epoxy resin type material and curve forward at the limb tips.
- **Compound Bow** - a bow using a combination of recurve and longbow limb design in which the limbs may be straight, short, laminated or epoxy type, but wider at the tips and adjustable for poundage. A type of eccentric wheels and cables assist in drawing the bow for the mechanical advantage that peak weight is reduced at full draw.
- **Crossbows** - may not be used during ARCHERY ONLY seasons.

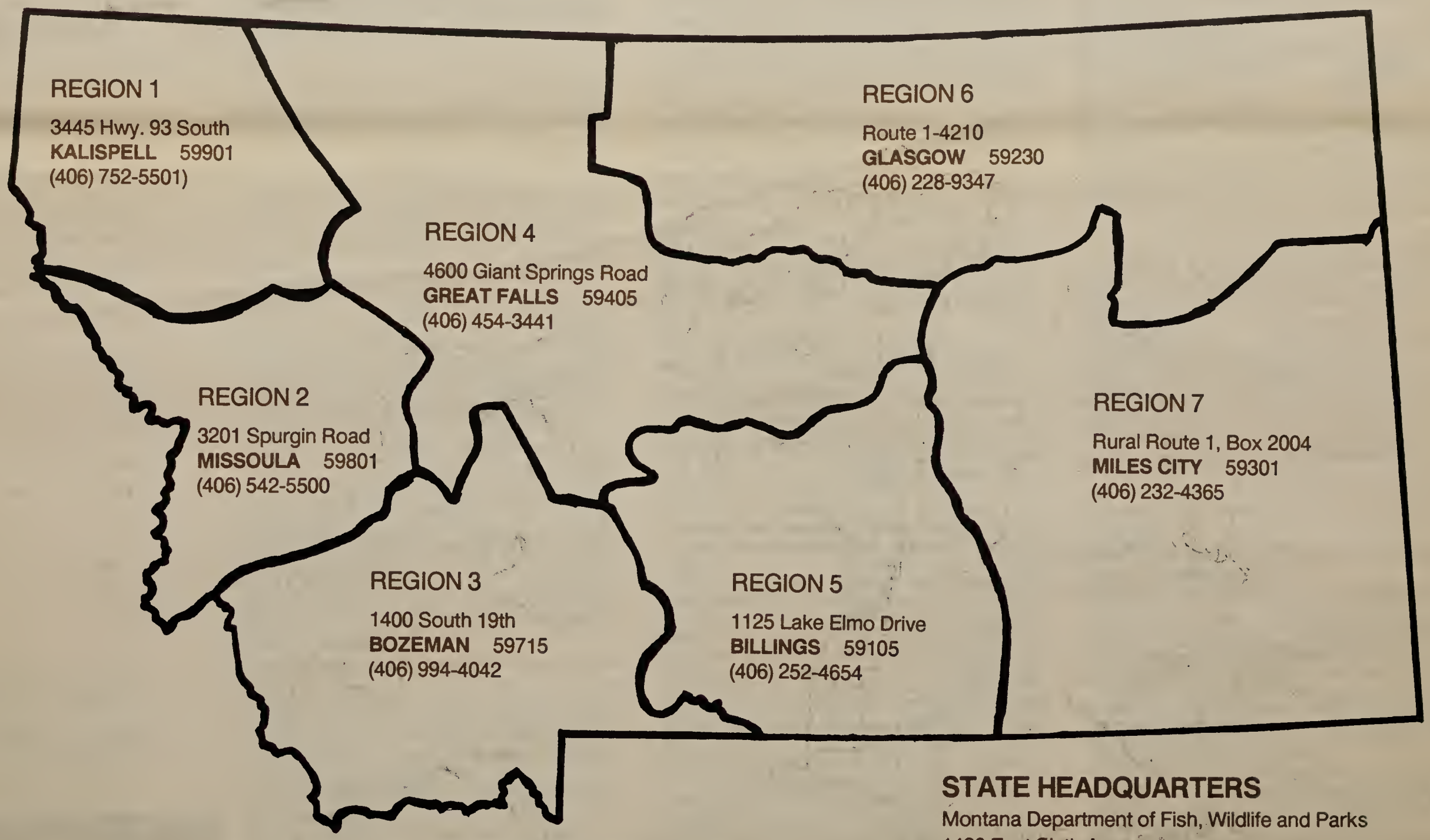
May I hunt with a bow and arrow during rifle season?

Yes. But you must conform to the rifle season regulations. This includes wearing hunter orange.

What are the 1990 Big Game Seasons?

Backcountry deer/elk	Sept. 15 - Nov. 25
General deer/elk (gun)	Oct. 21 - Nov. 25
Antelope (gun)	Oct. 7 - Nov. 4
Moose, Goat	Sept. 15 - Nov. 25
Bighorn Sheep	Sept. 15 - Dec. 15
Deer/elk/bear archery	Sept. 1 - Oct. 14
Antelope archery	Sept. 1 - Oct. 6
Grizzly bear	Oct. 1 - Nov. 25
Black bear	Apr. 15 - Nov. 25
Buffalo	Oct. 1 - Sept. 30, 1991
Lion (Hunt)	Sept. 15 - Feb. 15, 1991
(Chase)	Feb. 16, 1991 - Apr. 30, 1991


SEP
OCT
NOV
DEC
Remo entire shaded portion of day and month to validate
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
IMMEDIATELY UPON KILL
(1) Cut out day and month of kill.
(If more than one date is cut out, this tag is invalid.)
(2) Attach tag to animal carcass in a visible manner.
Every resident and non-resident must have obtained permission of the landowner lessee or their agents before hunting big game animals on private property
To report violations: If you are unable to contact the local game warden department employee or sheriff's office—Call toll free 1 800 332 6117
ELK



STATE HEADQUARTERS
Montana Department of Fish, Wildlife and Parks
1420 East Sixth Avenue
HELENA 59620
(406) 444-2535

REGION 1

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The cooperative travel management program will be in effect during the general big game season.

National Forest Travel Plans

Because of extensive National Forest land in this region, sportsmen should check U.S. Forest Service Travel Plan maps for restrictions to motorized travel. Travel Plan maps are available at local U.S. Forest Service offices.

SCALE IN MILES

0 5 10 20 30 40 50

REGION 2

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The co-operative travel management program will be in effect during the general big game season.

SCALE IN MILES

0 5 10 20 30 40 50

REGION 3

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50

POWELL
DEER LODGE
RAVALLI
JEFFERSON
BROADWATER
SILVER BOW
GALLATIN
BEAVERHEAD
MADISON
PARK
YELLOWSTONE NATIONAL PARK

392 391 390 380 370 350 318 315 312 341 319 321 340 333 311 393 332 331 320 322 360 314 317 301 329 326 330 316 313 328 325 323 362 310 324 302 361 300 327

Canyon Ferry, East Helena, HELENA, Winston, Townsend, Radersburg, Ringling, Deer Lodge, Phillipsburg, Galen, Boulder, Anaconda, Mt. Howe, BUTTE, Whitehall, Maudlow, Wilsall, Three Forks, Monhattan, Clyde Park, Big Timber, Lost Trail Pass, Foolhen Mtn., Belgrade, Bozeman Pass, Livingston, Horrison, Granite Pk., BOZEMAN, Wisdom, Melrose, Twin Bridges, Ramshorn Mtn., Sheridan, Red Knob Mtn., Emigrant, Mt. Cowan, Jackson, Ennis, Wilson Peak, Big Sky, Red Mtn., Wallace, Iron Mtn., Monitor Mtn., Gardiner, Iceberg Pk., Granite Pk., Cooke City, Virginio City, Dillon, Bannack Pass, Clark Canyon Res, Lima, Quake Lake, Hebgen Lake, Saddle Mtn., Lima Res., Monido, West Yellowstone

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The co-operative travel management program will be in effect during the general big game season.

REGION 4

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50

GLACIER NATIONAL PARK
BLACKFEET INDIAN RESERVATION
Sweetgrass
Sunburst
Kevin
Cutbank
Browning
East Glacier
Ousel Pk.
Shelby
Galata
Chester
Valier
Dupuyer
Canrad
Brady
Horshoe Pk.
Chotegu
Duttan
Fairfield
Simms
Ulm
GREAT FALLS
Belt
Big Sandy
Fort Benton
Geraldine
Winifred
Renshaw Mtn.
Augusta
Cascade
Red Mtn.
Dentan
Geyser
Stanford
Hilger
LEWISTOWN
Grassrange
Winnett
Masby
Monarch
Neihart
Hobson
Moore
Judith Gap
Lincoln
West Creek
Holter Lake
York
Canyon Ferry
East Helena
HELENA
Ellistan
Winston
White Sulphur Springs
Martinsdale
Townsend
Ringling
Boulder
Radersburg

401 403 402 406 400 415 441 442 427 450 404 405 471 426 425 428 424 444 447 421 445 414 432 417 410 422 423 429 413 420 418 411 455 439 416 448 454 443 446 452 449 435

TOOLE LIBERTY PONDERA FLATHEAD CHOUTEAU FERGUS TETON LEWIS AND CLARK CASCADE JUDITH BASIN PETROLEUM MEAGHER BROADWATER

REGION 5

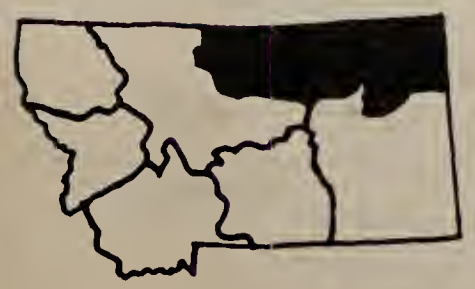
Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50

REGION 6



Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

HILL COUNTY PARK CLOSED

SCALE IN MILES

0 5 10 20 30 40 50

LIBERTY
HILL
BLAINE
PHILLIPS
VALLEY
DANIELS
SHERIDAN
ROOSEVELT
McCONE
RICHLAND
DAWSON
CHOUTEAU
600
610
611
620
621
622
623
630
631
632
633
640
641
650
651
670
680
690
FORT BELKNAP INDIAN RESERVATION
FORT PECK INDIAN RESERVATION
Rocky Boy Indian Res.
Fresno Res.
Missouri River
Milk River
Hogeland
Turner
Loring
Ophiem
Outlook
Flaxville
Scobey
Plentywood
Westby
Medicine Lake
Homestead
Froid
Culbertson
Bainville
Fairview
Sidney
Richey
Circle
Brockway
Rudyard
Gildford
HAVRE
Chinook
Chester
Box Elder
Big Sandy
Harlem
Dodson
Malta
Saco
Hinsdale
GLASGOW
Nashua
Wolf Point
Poplar
Brockton
Hays
Zortman
Landusky
Redwater River
Redwater
Cottonwood Cr.
Beaver Cr.
Snake Cr.
Lodge Cr.
Whitewater Cr.
Reservoir

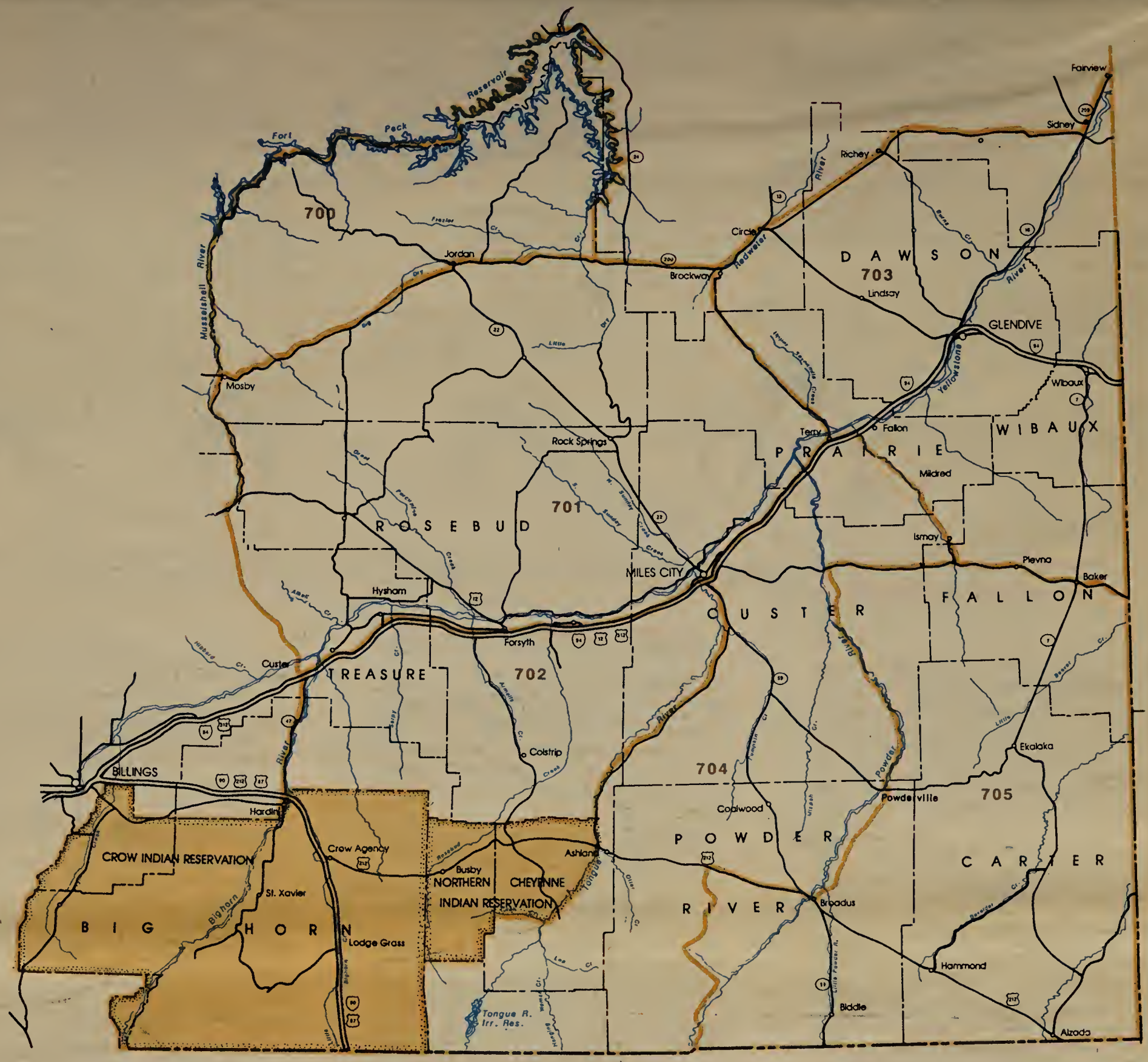
REGION 7

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50



LICENSES & GENERAL INFORMATION

- Sportsmen may hold and fill both a deer A and a deer B license. There are no requirements regarding the order of obtaining nor the order of filling either license.
- Sportsmen are limited to one deer A license per year, which is included in the resident's Sportsman's License, the nonresident Big Game Combination License and the nonresident Deer Combination License.
- Nonresident Deer Combination License holders that are landowner sponsored are reminded the license entitles them to hunt deer and upland game birds only on the land owned by the landowner sponsor. This does not include leased or public land. The license is valid statewide for fishing only. A general upland game bird license would be required to hunt statewide for upland game birds. The upland game bird license may be purchased at any Fish, Wildlife and Parks office or at most license agents throughout the state.
- Sportsmen may hold and fill more than one deer B license, subject to all specifications on the license issued. Opportunities to obtain a deer B license(s) include:
  1. Special drawing licenses, subject to all specifications on the license issued. (Some successful special drawing applicants also may be offered the opportunity to purchase additional deer B licenses subject to all specifications on the license issued.)
  2. Over-the-counter purchase for antlerless whitetail or antlerless mule deer only. (See information this page.)
  3. Special drawings **or** over-the-counter purchase of deer B licenses subject to all specifications on the license, may be coordinated by a Regional Headquarters.
- Sportsmen harvesting a deer must, if required by the Department, physically return to the kill site for inspection and on demand show the complete head.

Landowner Preference

- Montana landowners who qualify may receive preference in the deer B licenses and/or deer permits special drawings to hunt on their own land. To qualify, one must be the owner of record or be contracting to purchase at least 160 acres of land within the hunting district applied for. If the license is valid for a portion of the hunting district only, the landowner must own land within that portion. The land must be used primarily for agricultural purposes.
- Preference is available to resident and nonresident landowners and can be designated to a blood or marriage related individual or employed ranch manager. Only one person may use or designate preference in a partnership or corporation.

Unlimited, Multi-district, Antlerless Whitetail Deer B Licenses

- Sportsmen may purchase only one multi-district whitetail deer B license per year. This may be in addition to purchasing one multi-district mule deer B license and applying for a deer B license through the special drawings.
- Licenses are available from license agents within the 400, 600 and 700 series districts and all Fish, Wildlife and Parks offices, beginning early September.
- Licenses are valid for antlerless white-tailed deer only.
- Licenses are valid in any hunting district beginning with the number 4, except not valid in 400, 401, 402, 403 and 406; valid in all of hunting district 540 and the portion of 580 north of Sweetgrass Creek; and any hunting district beginning with the number 6 or 7.
- Licenses are valid Oct. 22-Nov. 26, with the following exception: valid in hunting district 641 from Oct. 22-Nov. 12 only.

Unlimited, Multi-district, Antlerless Mule Deer B Licenses

- Sportsman may purchase only one multi-district mule deer B license per year. This may be in addition to purchasing one multi-district whitetail deer B license and applying for a deer B license through the special drawings.
- Licenses are available from license agents within the 600 and 700 series districts and all Fish, Wildlife and Parks offices, beginning early September.
- Licenses are valid for antlerless mule deer only.
- Licenses are valid in any hunting district beginning with the numbers 6 or 7. Licenses are not valid on the Charles M. Russell National Wildlife Refuge or on Brinkman Game Preserve.
- Licenses are valid Oct. 22-Nov. 26, with the following exception: valid in hunting district 641 from Oct. 22 - Nov. 12 only.

Definitions

- Antlered Buck — A deer with an antler or antlers at least four inches in length measured from the top of the skull.
- Antlerless — A deer without antlers or with antlers less than four inches in length measured from the top of the skull.
- Either Species — Mule deer or white-tailed deer.
- Four Point — Any deer having at least one antler with four or more points not counting the brow point or tine. A point is an antler projection that is at least one inch long.
- Two Point — Any deer having at least one antler with no more than two points, not counting the brow point or tine. A point is an antler projection that is at least one inch long.

Montana has some deer hunting districts with special regulations governing the types of mule deer bucks that are legal. The diagrams below are intended to assist the sportsmen in interpreting these special regulations.

TYPICAL SPIKE MULE DEER
Legal buck under 2 point regulation

TYPICAL 2 POINT MULE DEER
Legal buck under 2 point regulation

2 x 3 POINT MULE DEER
Legal buck under 2 point regulation

TYPICAL 4 POINT MULE DEER
Legal buck under 4 point regulation

ANTLER POINT MEASUREMENT
Legal antler point must be 1 inch or more in length

GENERAL SEASONS

Hunting District	Season Opens-Closes	General Season Bag Limits
100 SERIES DISTRICTS		
100	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
101	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
102	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
103	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
250	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
260	Oct. 22 - Jan. 15, 1990	Either Sex, Whitetail. ARCHERY ONLY. Extensive Private Land.
	Oct. 22- Jan. 15, 1990	Antlerless Whitetail. ARCHERY ONLY. Deer B license valid for antlerless white-tailed deer in District 260 only. Licenses (up to 5 per sportsman) available from the Missoula Regional Headquarters (R-2) and at license agents in the Missoula and Bitterroot area.
324	Oct. 22 - Nov. 26	Antlered Buck, Either Species.
325	Oct. 22 - Nov. 26	Antlered Buck, Either Species
326	Oct. 22 - Nov. 26	Antlered Buck, Either Species
327	Oct. 22 - Nov. 26	Antlered Buck, Either Species
328	Oct. 22 - Nov. 26	Antlered Buck, Either Species
329	Oct. 22 - Nov. 26	Antlered Buck Mule Deer, 4 point or greater (western count) on at least one antler **or** Any Antlered Buck Whitetail.
330	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail

110	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
120	Oct. 22 - Nov. 5	Either Sex, Either Species - Northern portion of hunting district between Smith Lake Road and U.S. Highway 2; archery, shotgun or muzzleloader only.
	Nov. 6 - Nov. 26	Antlered Buck, Either Species - Northern portion of hunting district between Smith Lake Road and U.S. Highway 2; archery, shotgun or muzzleloader only.
121	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
122	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
123	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
130	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
140	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
141	Oct. 22 - Nov. 5	Either Sex, Either Species
	Nov. 6 - Nov. 26	Antlered Buck, Either Species
150	Sept. 15 - Sept. 30	Antlered Buck, Either Species
	Oct. 1 - Oct. 15	Either Sex, Either Species
	Oct. 16 - Nov. 26	Antlered Buck, Either Species
151	Sept. 15 - Sept. 30	Antlered Buck, Either Species
	Oct. 1 - Oct. 15	Either Sex, Either Species
	Oct. 16 - Nov. 26	Antlered Buck, Either Species
170	Oct. 22 - Nov. 26	Either Sex, Either Species; archery, shotgun or muzzleloader only. Difficult to obtain access to private land.
	Sept. 2 - Oct. 21	Antlerless whitetail. ARCHERY ONLY - valid with deer B license only (up to 3 per sportsman), purchased from Kalispell Regional Headquarters (R-1) only.
	Oct. 22 - Nov. 26	Antlerless whitetail; archery, shotgun or muzzleloader only - valid with deer B license only (up to 3 per sportsman), purchased from Kalispell Regional Headquarters. (R-1) only.

200 SERIES DISTRICTS

200	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30 - Nov. 26	Antlered Buck, Either Species
201	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
202	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
203	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
204	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
210	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
211	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
212	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species. Deer B licenses valid Oct. 22-Jan. 1,1990 for hunting either sex, either species deer by ARCHERY ONLY and on the Prison Ranch only. Licenses available from Missoula Regional Headquarters (R-2) and at license agent in Deer Lodge.
213	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
214	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
215	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
216	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
240	Sept. 15 - Oct. 1	Hunting by permit only. See hunting district 240, page 16.
	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
261	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
270	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
280	Sept. 15 - Oct. 21	Antlered Buck, Either Species
	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
281	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
282	Oct. 22 - Nov. 5	Either Sex, Either Species. Hunting by permit only. Sportsmen who hold either a deer B license or an elk permit for hunting district 282 valid from Oct. 22 - Nov. 5 may hunt deer of either sex, either species if they possess a deer A license.
	Nov. 6 - Nov. 12	Either Sex, Either Species. Hunting by permit only. Sportsmen who hold elk permits for hunting district 282 valid from Nov. 6 - Nov. 12 may hunt deer of either sex, either species if they possess a Deer A license.
283	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
284	Oct. 22 - Oct. 29	Either Sex, Either Species. ARCHERY ONLY.
	Oct. 30- Nov. 26	Antlered Buck, Either Species. ARCHERY ONLY.
	Oct. 22- Nov. 26	B license (up to two per sportsman) valid for antlerless whitetail (archery only). Licenses available at license agents in Lincoln and from Missoula Regional Headquarters.
285	Oct. 22 - Oct. 29	Either Sex, Either Species.
	Oct. 30- Nov. 26	Antlered Buck, Either Species.
290	Oct. 22 - Nov. 26	Either Sex, Either Species. ARCHERY ONLY.
	Oct. 22 - Nov. 26	Deer B licenses (up to 5 per sportsman) valid for antlerless either species. License available for purchase from Missoula Regional Headquarters (R-2). ARCHERY ONLY.
291	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Hunting by permit only. See hunting district 291, page 16.
292	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species
	Aug. 26 - Oct. 20	B license (one per hunter) for antlerless whitetail. Available to successful elk permit holders 292-03 for portion of hunting district south of Douglas Creek to Powell County line.
293	Oct. 22 - Oct. 29	Either Sex, Either Species
	Oct. 30- Nov. 26	Antlered Buck, Either Species

300 SERIES DISTRICTS

300	Oct. 22 - Nov. 26	Antlered Buck, Either Species
301	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
302	Oct. 22 - Nov. 26	Antlered Buck, Either Species
310	Oct. 22. - Nov. 26	Antlered Buck, Either Species
311	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
312	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail
	Nov. 13 - Nov. 26	Antlered Buck Mule Deer, 2 point or less (western count) on at least one antler or Either Sex Whitetail.
313	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail. Deckard Flats portion of hunting district 313 as posted, subject to closure to all hunting on 24 hours notice during Oct. 22-Nov. 26 season.
314	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
315	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
316	Sept. 15 - Nov. 26	Antlered Buck, Either Species.
317	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
318	Oct. 22 - Nov. 26	Antlered Buck, Either Species
319	Oct. 22 - Nov. 26	Antlered Buck, Either Species
320	Oct. 22 - Nov. 26	Antlered Buck Mule Deer, 4 point or greater (western count) on at least one antler or Any Antlered Buck Whitetail.
321	Oct. 22 - Nov. 26	Antlered Buck, Either Species
322	Oct. 22 - Nov. 26	Antlered Buck, Either Species
323	Oct. 22 - Nov. 26	Antlered Buck, Either Species
331	Oct. 22 - Nov. 26	Antlered Buck, Either Species. On Poindexter Slough area south of Dillon, sportsmen are restricted to shotguns or archery hunting only. (Secs. 26, 27, 34 and 35, T7S, R9W)
332	Oct. 22 - Nov. 26	Antlered Buck, Either Species
333	Oct. 22 - Nov. 26	Antlered Buck Mule Deer, 4 point or greater (western count) on at least one antler, or Any Antlered Buck Whitetail.
340	Oct. 22 - Nov. 26	Antlered Buck, Either Species
341	Oct. 22 - Nov. 26	Antlered Buck, Either Species
350	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
360	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
361	Oct. 22 - Nov. 26	Antlered Buck, Either Species
362	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
370	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
380	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail. Portions of Canyon Ferry Wildlife Management Area restricted to archery, shotgun or muzzleloaders only.
390	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
391	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
392	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
393	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail

400 SERIES DISTRICTS

400	Oct. 22 - Nov. 12	Either Sex, Either Species. During gun season, hunting by permit only.
401	Oct. 22 - Nov. 12	Either Sex, Either Species. **May be difficult to obtain access to west one-half of hunting district during last week of season.**
402	Oct. 22 - Nov. 12	Either Sex, Either Species
403	Oct. 22 - Nov. 12	Either Sex, Either Species
404	Oct. 22 - Nov. 26	Either Sex, Either Species
405	Oct. 22 - Nov. 26	Either Sex, Either Species
406	Oct. 22 - Nov. 12	Either Sex, Either Species
410	Oct. 22 - Nov. 26	Either Sex, Either Species
411	Oct. 22 - Nov. 26	Either Sex, Either Species
412	Oct. 22 - Nov. 26	Either Sex, Either Species
413	Oct. 22 - Nov. 26	Either Sex, Either Species
414	Oct. 22 - Nov. 26	Either Sex, Either Species - The Missouri River between mouth of Sand Coulee Creek downstream to Great Falls city limits (this includes Park and Taylor Islands and all other unnamed islands) is restricted to ARCHERY ONLY.
415	Oct. 22 - Nov. 26	Either Sex, Either Species
416	Oct. 22 - Nov. 26	Either Sex, Either Species
417	Oct. 22 - Nov. 26	Either Sex, Either Species
418	Oct. 22 - Nov. 26	Either Sex, Either Species
419	Oct. 22 - Nov. 26	Either Sex, Either Species
420	Oct. 22 - Nov. 26	Either Sex, Either Species
421	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail. Difficult to obtain access to private lands.
422	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail
	Nov. 13 - Nov. 26	Either Sex, Either Species.
423	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail.
	Nov. 13 - Nov. 26	Either Sex, Either Species. Difficult to obtain access to private lands.
424	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail
	Nov. 13 - Nov. 26	Either Sex, Either Species
425	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail
	Nov. 13 - Nov. 26	Either Sex, Either Species
426	Oct. 22 - Nov. 26	Either Sex, Either Species
427	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail
	Nov. 13 - Nov. 26	Either Sex, Either Species Will close to all hunting on 12-hours notice if hunting district 442 elk quota is reached.
428	Oct. 22 - Nov. 12	Antlered Buck Mule Deer or Either Sex Whitetail
	Nov. 13 - Nov. 26	Either Sex, Either Species. Will close to all hunting on 12-hours notice if hunting district 424 elk quota is reached.

Continued on Page 15.

GENERAL SEASONS CONTINUED

Hunting District	Season Opens-Closes	General Season Bag Limits
429	Oct. 22 - Nov. 26	Either Sex, Either Species
432	Oct. 22 - Nov. 26	Either Sex, Either Species
435	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
439	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
441	Oct. 22 - Nov. 12 Nov. 13 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail Either Sex Whitetail
442	Oct. 22 - Nov. 12 Nov. 13 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail Either Sex, Either Species
443	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
444	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
445	Oct. 22 - Nov. 26	Either Sex, Either Species Difficult to obtain access to private lands.
446	Oct. 22 - Nov. 26	Either Sex, Either Species. Difficult to obtain access to private lands.
447	Oct. 22 - Nov. 26	Either Sex, Either Species
448	Oct. 22 - Nov. 26	Either Sex, Either Species
449	Oct. 22 - Nov. 26	Either Sex, Either Species. Difficult to obtain access to private lands.
450	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
452	Oct. 22 - Nov. 26	Either Sex, Either Species
454	Oct. 22 - Nov. 26	Either Sex, Either Species
455	Oct. 22 - Nov. 26	Antlered Buck Mule Deer or Either Sex Whitetail
471	Oct. 22 - Nov. 26	Either Sex, Either Species
Unlimited, Multi-district, Deer B Licenses		Antlerless Whitetail only. May be difficult to obtain access to private lands. See page 13.
500 SERIES DISTRICTS		
500	Oct. 22 - Nov. 26	Either Sex, Either Species
502	Oct. 22 - Nov. 26	Either Sex, Either Species
510	Oct. 22 - Nov. 3 Nov. 4 - Nov. 26	Either Sex, Either Species Antlered Buck Mule Deer or Either Sex Whitetail
511	Oct. 22 - Nov. 26 Oct. 22 - Nov. 26	Either Sex, Either Species, valid outside the National Forest boundary only. Antlered Buck Mule Deer or Either Sex Whitetail, valid within the National Forest boundary only.
520	Oct. 22 - Nov. 26 Oct. 22 - Nov. 26	Either Sex, Either Species, valid outside the National Forest boundary only. Antlered Buck Mule Deer or Either Sex Whitetail, valid within the National Forest boundary only.
530	Oct. 22 - Nov. 26	Antlerless Mule Deer or Either Sex Whitetail. Mule deer buck hunting by permit only.
540	Oct. 22 - Nov. 26 Oct. 22 - Nov. 26	Either Sex, Either Species, valid outside the National Forest boundary only. Antlered Buck Mule Deer or Either Sex Whitetail, valid within the National Forest boundary only.
560	Oct. 22 - Nov. 26 Oct. 22 - Nov. 26	Either Sex, Either Species, valid outside the National Forest boundary only. Antlered Buck Mule Deer or Either Sex Whitetail, valid within the National Forest boundary only.
570	Oct. 22 - Nov. 26	Either Sex, Either Species
575	Oct. 22 - Nov. 26	Either Sex, Either Species
580	Oct. 22 - Nov. 26	Either Sex, Either Species
590	Oct. 22 - Nov. 26	Either Sex, Either Species
600 SERIES DISTRICTS		
Sportsmen with a valid 1989 deer A or B license may hunt in districts 611, 620, 630, 633 and 670 from Nov. 27 - Jan. 15, 1990 for antlerless deer of either species. See specific district for restrictions.		
600	Oct. 22 - Nov. 26	Either Sex, Either Species
610	Oct. 22 - Nov. 26	Either Sex, Either Species. Rookery Recreation Area; archery, shotgun or muzzleloader only.
611	Oct. 22 - Nov. 26 Nov. 27 - Jan. 15, 1990	Either Sex, Either Species. Milk River Wildlife Management Area; archery, shotgun or muzzleloader only. Antlerless Either Species. Milk River Wildlife Management Area; archery, shotgun or muzzleloader only.
620	Oct. 22 - Nov. 26 Nov. 27 - Jan. 15, 1990	Either Sex, Either Species Antlerless Either Species.
621	Oct. 22 - Nov. 26	Either Sex, Either Species
622	Oct. 22 - Nov. 26	Either Sex, Either Species
623	Oct. 22 - Nov. 26	Either Sex, Either Species
630	Oct. 22 - Nov. 26 Sept. 2 - Oct. 15 & then reopens Oct. 22 - Nov. 26 Nov. 27 - Jan. 15, 1990	Either Sex, Either Species Either Sex, Either Species; ARCHERY ONLY - in a portion of HDs 630, 632 and 650 (portion of Fort Peck Dam & Townsite area). See Archery Section, page 16. Antlerless Either Species.
631	Oct. 22 - Nov. 26	Either Sex, Either Species
632	Oct. 22 - Nov. 26	Either Sex, Either Species
633	Oct. 26 - Nov. 26 Nov. 27 - Jan. 15, 1990	Either Sex, Either Species. Antlerless Either Species.
640	Oct. 22 - Nov. 26	Either Sex, Either Species
641	Oct. 22 - Nov. 12	Either Sex, Either Species
650	Oct. 22 - Nov. 26 Oct. 22 - Nov. 26	Either Sex, Either Species, East of Highway 24. Antlerless Mule Deer or Either Sex Whitetail, West of Highway 24.
651	Oct. 22 - Nov. 26	Either Sex, Either Species
670	Oct. 22 - Nov. 26 Nov. 27 - Jan. 15, 1990	Either Sex, Either Species. Hinsdale Wildlife Management Area; archery, shotgun or muzzleloader only. Antlerless Either Species. Hinsdale Wildlife Management Area; archery, shotgun or muzzleloader only.
680	Oct. 22 - Nov. 26	Either Sex, Either Species
690	Oct. 22 - Nov. 26	Either Sex, Either Species
Unlimited, Multi-district, Whitetail Deer B Licenses		Antlerless Whitetail only. See Page 13.
Unlimited, Multi-district, Mule Deer B Licenses		Antlerless Mule Deer only. Not valid on C.M. Russell National Wildlife Refuge or Brinkman Game Preserve.See page 13.
700 SERIES DISTRICTS		
Oct. 22 - Nov. 26		Either Sex, Either Species Hunting valid in any hunting district beginning with number 7. May be difficult to obtain access to private lands.
Unlimited, Multi-district, Whitetail Deer B Licenses		Antlerless Whitetail only. May be difficult to obtain access to private lands. See page 13.
Unlimited, Multi-district, Mule Deer B Licenses		Antlerless Mule Deer only. Not valid on C.M. Russell National Wildlife Refuge. May be difficult to obtain access to private lands. See page 13.

SPECIAL SEASONS & TENTATIVE QUOTAS

Use this section to apply for deer licenses issued through the drawings.

Application deadline — June 1

Both resident and nonresident sportsmen are eligible to apply for the following licenses and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

Nonresidents must hold a Big Game Combination License or a Deer Combination License to be eligible to apply for a special deer permit.

Holders of a landowner sponsored Deer Combination License may apply for a special deer permit only in the district in which they are authorized to hunt deer.

Hunting District	Season Opens	Closes	Tentative License/ Permit Quotas
100 SERIES DISTRICTS			
100	Oct. 22	Nov. 26	200 B licenses for antlerless whitetail
103	Oct. 22	Nov. 26	300 B licenses for antlerless whitetail
121	Oct. 22	Nov. 26	500 B licenses for antlerless whitetail
122	Oct. 22	Nov. 26	200 B licenses for antlerless whitetail
123	Oct. 22	Nov. 26	150 B licenses for antlerless whitetail
130	Oct. 22	Nov. 26	300 B licenses for antlerless whitetail
200 SERIES DISTRICTS			
200	Oct. 22	Nov. 26	50 B licenses for antlerless whitetail
201	Oct. 22	Nov. 26	150 B licenses for antlerless whitetail
202	Oct. 22	Nov. 26	100 B licenses for antlerless whitetail
203	Oct. 22	Nov. 26	100 B licenses for antlerless whitetail
313	Oct. 22	Nov. 26	100 B licenses for antlerless, either species. Deckard Flats portion of hunting district 313 as posted, subject to closure to all hunting on 24 hours notice during the Oct. 22-Nov. 26 hunting season.
314	Oct. 22	Nov. 26	200 B licenses for antlerless mule deer
315	Oct. 22	Nov. 26	200 B licenses for antlerless mule deer
317	Oct. 22	Nov. 26	100 B licenses for antlerless mule deer
319	Oct. 22	Nov. 26	400 B licenses for antlerless, either species
320-01	Oct. 22	Nov. 26	200 B licenses for antlerless, either species
320-02	Sept. 30	Oct. 21	200 B licenses for antlerless whitetail
322-01	Oct. 22	Nov. 26	100 B licenses for antlerless, either species
322-02	Sept. 30	Oct. 21	200 B licenses for antlerless whitetail
323	Oct. 22	Nov. 26	50 B licenses for antlerless, either species
324	Oct. 22	Nov. 26	400 B licenses for antlerless, either species
325	Oct. 22	Nov. 26	150 B licenses for antlerless, either species
326	Oct. 22	Nov. 26	300 B licenses for antlerless, either species
328	Oct. 22	Nov. 26	50 B licenses for antlerless, either species
329	Oct. 22	Nov. 26	150 B licenses for antlerless, either species
330	Oct. 22	Nov. 26	300 B licenses for antlerless, either species
331-01	Oct. 22	Nov. 26	600 B licenses for antlerless, either species. On Poindexter Slough Area south of Dillon, hunters restricted to archery or shotgun hunting only. (Sections 26, 27, 34, and 35, T7S, R9W)
421	Oct. 22	Nov. 26	100 B licenses for antlerless mule deer. Difficult to obtain access to private lands.
426	Oct. 22	Nov. 26	600 B licenses for antlerless, either species. Successful applicants may be offered the opportunity to purchase a second B license valid for antlerless, either species.
435	Oct. 22	Nov. 26	50 B licenses for antlerless mule deer
439	Oct. 22	Nov. 26	100 B licenses for antlerless mule deer
441-01	Nov. 13	Nov. 26	75 permits for antlered buck mule deer. **The permit must be used with a valid deer A license.**
441-02	Nov. 13	Nov. 26	150 B licenses for antlerless mule deer
443	Oct. 22	Dec. 10	200 B licenses for antlerless mule deer
455	Oct. 22	Nov. 26	50 B licenses for antlerless mule deer
500 SERIES DISTRICTS			
500	Oct. 22	Nov. 26	300 B licenses for antlerless mule deer
502	Oct. 22	Nov. 26	500 B licenses for antlerless mule deer
511	Oct. 22	Nov. 26	100 B licenses for antlerless mule deer, valid only outside the National Forest boundary.
520	Oct. 22	Nov. 26	250 B licenses for antlerless mule deer, valid only in portion of hunting district.

204	Oct. 22 - Nov. 26	150 B licenses for antlerless whitetail
210	Oct. 22 - Nov. 26	25 B licenses for antlerless whitetail
212	Oct. 22 - Nov. 26	150 B licenses for antlerless whitetail
216	Oct. 22 - Nov. 26	200 B licenses for antlerless mule deer - valid in entire district, except West Fork Buttes portion.
240-01	Sept. 15 - Oct. 1	125 permits for antlered buck mule deer 4 pt. or greater (western count) on at least one antler - valid only in wilderness portion of hunting district 240. **The permit must be used with a valid deer A license.**
240-02	Oct. 22 - Nov. 26	200 B licenses for antlerless whitetail
260	Oct. 12 - Oct. 21	40 B licenses valid for antlerless whitetail. Hunting by two 5-day time periods, twenty hunters per period, on north portion of the Lee Metcalf Refuge only; sportsmen are restricted to slug only shotguns or muzzleloaders only. Successful applicants will be offered the opportunity to purchase up to four B licenses for antlerless whitetail from the Missoula Headquarters.
261	Oct. 22 - Nov. 26	100 B licenses for antlerless whitetail
281	Oct. 22 - Nov. 26	50 B licenses for antlerless whitetail
282	Oct. 22 - Nov. 5	100 B licenses for antlerless, either species. B license holders may also use deer A licenses. The A licenses shall be valid for hunting either sex, either species deer.
283	Oct. 22 - Nov. 26	100 B licenses for antlerless whitetail
285	Oct. 22 - Nov. 26	75 B licenses for antlerless whitetail
290	Oct. 22 - Nov. 26	Unlimited deer B licenses (one per sportsman) valid for either sex, either species. ARCHERY ONLY.
291-01	Oct. 30 - Nov. 26	75 permits for antlered buck. **The permit must be used with a valid deer A license.**
291-02	Oct. 22 - Nov. 26	300 B licenses for antlerless, either species.
Deer permits and B licenses for 291 valid in entire district.		
292	Oct. 22 - Nov. 26	50 B licenses for antlerless whitetail
293	Oct. 22 - Nov. 26	50 B licenses for antlerless whitetail

300 SERIES DISTRICTS

300	Oct. 22 - Nov. 26	175 B licenses for antlerless, either species
301	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
302	Oct. 22 - Nov. 26	150 B licenses for antlerless, either species
311	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
312-01	Oct. 22 - Nov. 26	200 B licenses for antlerless mule deer - valid east of Springhill/Rocky Mountain Road
312-02	Oct. 22 - Nov. 26	50 B licenses for antlerless mule deer - valid west of Springhill/Rocky Mountain Road
331-02	Sept. 30 - Oct. 21	100 B licenses for antlerless whitetail. On Poindexter Slough Area south of Dillon, hunters restricted to archery or shotgun hunting only. (Sections 26, 27, 34, and 35, T7S, R9W)
333-01	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
333-02	Sept. 30 - Oct. 21	300 B licenses for antlerless whitetail
340-01	Oct. 22 - Nov. 26	150 B licenses for antlerless, either species
340-02	Sept. 30 - Oct. 21	400 B licenses for antlerless whitetail
341	Oct. 22 - Nov. 26	200 B licenses for antlerless, either species
360	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
362	Oct. 22 - Nov. 26	50 B licenses for antlerless mule deer
380-01	Oct. 22 - Nov. 26	300 B licenses for antlerless mule deer. Portions of Canyon Ferry Wildlife Management Area restricted to archery, shotgun or muzzleloader hunting only.
380-02	Oct. 22 - Nov. 26	50 B licenses for antlerless mule deer, valid in Spokane Hills.
380-03	Oct. 22 - Nov. 26	100 B licenses for antlerless whitetail, not valid on Canyon Ferry Wildlife Management Area.
390	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
391	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
392	Oct. 22 - Nov. 26	200 B licenses for antlerless mule deer
393	Oct. 22 - Nov. 26	400 B licenses for antlerless mule deer

400 SERIES DISTRICTS

400	Oct. 22 - Nov. 12	100 B licenses for antlerless, either species - valid entire hunting district including Brinkman Game Preserve.
401	Oct. 22 - Nov. 12	100 B licenses for antlerless, either species
402	Oct. 22 - Nov. 12	25 B licenses for antlerless, either species
404	Oct. 22 - Nov. 26	100 B licenses for antlerless, either species, valid entire district except Teton Spring Creek Preserve.
406	Oct. 22 - Nov. 12	25 B licenses for antlerless, either species, valid entire district except Teton Spring Creek Preserve. Valid in Teton Spring Creek Preserve for ARCHERY ONLY, antlerless whitetail only from September 3 - December 31.
410	Oct. 22 - Nov. 26	400 B licenses for antlerless, either species
411	Oct. 22 - Nov. 26	100 B licenses for antlerless, either species
412	Oct. 22 - Nov. 26	100 B licenses for antlerless, either species
417	Oct. 22 - Nov. 26	300 B licenses for antlerless, either species
418	Oct. 22 - Nov. 26	100 B licenses for antlerless mule deer
419	Oct. 22 - Nov. 26	100 B licenses for antlerless, either species
530-01	Oct. 22 - Nov. 26	1000 permits for antlered buck mule deer. **The permit must be used with a valid deer A license.**
530-02	Oct. 22 - Nov. 26	1000 B licenses for antlerless mule deer, valid only outside the National Forest boundary.
540	Oct. 22 - Nov. 26	50 B licenses for antlerless mule deer, valid only outside the National Forest boundary.
560	Oct. 22 - Nov. 26	300 B licenses for antlerless mule deer, valid only outside the National Forest boundary.
570	Oct. 22 - Nov. 26	700 B licenses for antlerless mule deer
575	Oct. 22 - Nov. 26	1000 B licenses for antlerless mule deer
580	Oct. 22 - Nov. 26	500 B licenses for antlerless mule deer
590	Oct. 22 - Nov. 26	1000 B licenses for antlerless mule deer
598**	Oct. 22 - Nov. 26	1000 B licenses for antlerless whitetail, valid in hunting districts 511, 560, 570 & that portion of 580 south of Sweetgrass Creek.
599**	Oct. 22 - Nov. 26	500 B licenses for antlerless whitetail, valid in hunting districts 502, 510, 520, 575 and those portions of 590 in Big Horn and Yellowstone Counties.

**598 & 599 are not hunting districts. The number is used only to identify a group of hunting districts for which the computer drawn special license is valid.

600 SERIES DISTRICTS

630	Sept. 2 - Oct. 15 & then reopens Oct. 22 - Nov. 26	50 B licenses for antlerless mule deer; ARCHERY ONLY; valid in portion of HDs 630, 632 & 650 (portion of Fort Peck Dam and Townsite area. See CMR under Archery Section, page 16). Applications must be received in the Glasgow Regional Headquarters (R-6)by June 1.
650	Oct. 22 - Nov. 26	200 permits for antlered buck mule deer, valid west of Highway 24 only. The permit must be used with a valid deer A license.
680	Aug. 23 - Oct. 21	100 B licenses for either sex mule deer, valid in portion of district.
698**	Oct. 22 - Nov. 26	500 B licenses for either sex whitetail; hunting valid in any hunting district beginning with number 6, EXCEPT valid in hunting district 641 from Oct 22 - Nov. 12 only. Surplus following drawing **will not** be sold.

**698 is not a hunting district. The number is used only to identify a group of hunting districts for which the computer drawn special license is valid.

700 SERIES DISTRICTS—There are **NO** special drawings within the 700 series districts. See general season 700 series page 15 for hunting opportunities.

ARCHERY

- ARCHERY ONLY season is September 2 - October 15, 1989.
- All legally described deer hunting districts are open to ARCHERY ONLY hunting with exceptions noted on this page.
- General deer A license holders may hunt deer of either sex, either species. Deer B or landowner sponsored nonresident deer combination license holders are restricted to the district, sex and species specified on the license.
- An archery stamp, plus the proper hunting license are required of all sportsmen during ARCHERY ONLY seasons.
- During any ARCHERY ONLY season, only a long bow, recurve bow or compound bow may be used. Arrows dipped in or containing any poisonous, explosive or deleterious substances are prohibited.
- **Crossbows may not be used during ARCHERY ONLY seasons.**

Exceptions to the standard archery regulations, by hunting district or area:

150	Sept. 2 - Sept. 14	either sex, either species
151	Sept. 2 - Sept. 14	either sex, either species
170	Sept. 2 - Nov. 26	Open to holders of deer A and deer B licenses.
212	Sept. 2 - Oct. 15	Prison Ranch portion only. Open to deer B licenses; valid for either sex, either species.
260	Sept. 2 - Jan. 15, 1990	Open to deer B licenses; valid for antlerless whitetail.
280	Sept. 2 - Sept. 14	either sex, either species
284	Sept. 2 - Oct. 15	Unlimited deer B licenses (archery only) (two per sportsman) valid for antlerless whitetail. Licenses available at license agents in Lincoln and from the Missoula regional headquarters.
290	Sept. 2 - Oct. 15	Open to deer B licenses; valid for antlerless either species Unlimited deer B licenses (one per sportsman) valid for either sex, either species during same time period. Apply through special drawings. See Special Seasons hunting district 290, page 16.
316	Closed to ARCHERY ONLY hunting prior to September 15.	
320, 333 329	Open to 4 pt. or better mule deer buck (Western count) or greater on at least one antler, antlerless mule deer or either sex whitetail.	
CMR	Sept. 2 - Oct. 15 Oct. 22 - Nov. 26	either sex, either species either sex, either species

That portion of hunting districts 630, 632, and 650 on the Charles M. Russell National Wildlife Refuge at the Fort Peck Dam Site that has been closed to all big game hunting shall be open for ARCHERY ONLY, except the following areas shall remain closed to all big game hunting: portion of Fort Peck Townsite, Kiwanis Park, Wildlife Exhibition Closure, Goose Pen, and the Fort Peck (Duck Creek) Cabin Site area. A limited number (50) of antlerless mule deer B licenses available only from the Glasgow Regional Headquarters (R-6) will also be valid in this area for the same time periods. Applications for these limited B licenses must be received in the Glasgow Regional Headquarters (R-6) by June 1.

Brinkman Game Preserve - Archery hunting allowed Sept. 2-Oct. 15, either sex, either species.

Teton-Spring Creek Preserve - Archery only, Sept. 2-Dec. 31, either sex, either species by holders of deer A licenses and for antlerless whitetail by holders of over-the-counter whitetail B licenses. Special deer B licenses issued for the "gun" season in Hunting District 404 are valid in the preserve for ARCHERY ONLY antlerless whitetail from Sept. 2-Dec. 31. Difficult to obtain access on the Preserve.

LICENSES & GENERAL INFORMATION

- Sportsmen may purchase only one elk license per year, which is included in the resident Sportsman's License and the nonresident Big Game Combination License.
- Only nonresidents holding a Big Game Combination License may hunt elk.
- Sportsmen harvesting an elk must, if required by the Department, physically return to the kill site for inspection and on demand show the complete head.

- Sportsmen may not hold both an A-5 elk license and an A-7 antlerless elk license. Holders of an A-7 license must hunt antlerless elk only in the designated area and **may not** hunt elk anywhere else in the state (bull or antlerless) in the 1989 season. If successful in drawing an A-7 license, the sportsman must obtain the A-7 license by Sept. 2, or forfeit the A-7 license. Only legal residents of Montana are eligible for A-7 licenses. If after obtaining the A-7 license the season in the designated area closes before there is an opportunity to hunt, a refund will be given and an A-5 license may be purchased.

Landowner Preference

- Montana landowners who qualify may receive preference in the elk permit and A-7 cow elk license special drawings to hunt on their own land. To quality, the applicant must own 640 acres of contiguous land used by elk or where elk are known to occur at anytime during the year. If the permit is valid for a portion of the hunting district only, the landowner must own land within that portion. When applying landowner preference, the permit or A-7 cow elk license is valid only on land owned in fee title by the applicant within the hunting district applied for.
- Preference is available to resident and nonresident landowners and can be designated to a blood or marriage related individual or a person employed by the landowner. Only one person may use or designate preference in a partnership or corporation.

Elk Prerequisite

- Residents and nonresidents are required to purchase a general elk license prior to applying for a special elk permit. Applicants must list their 1989 general elk license number in the designated space on the 1989 special drawing application form, or their application will be eliminated from the elk special drawings.

Definitions

- Antlered Bull - any elk having an antler or antlers of at least four inches in length measured from the top of the skull.
- Antlerless - a female or juvenile male with antlers less than four inches in length measured form the top of the skull.

Montana has some elk hunting districts with special regulations governing the type of bull elk that is legal. The diagrams below are intended to assist the sportsmen in interpreting these special regulations.

SPIKE BULL

Spike Bull - any elk having antlers which do not branch, or if branched, branch is less than four inches long measured from the main antler.

BRANCH ANTLERED

Branch Antlered - any elk having an antler or antlers with a visible branching of one or more extensions from the main antler. An extension or branch on at least one side must be four inches in length or more measured from the main antler.

ANTLER POINT MEASURMENT
(Legal antler point must be 4 inches or more in length.)

GENERAL SEASONS

Hunting District	Season Opens-Closes	General Season Bag Limits
100 SERIES DISTRICTS		
100	Oct. 22 - Oct. 29	Antlerless Elk
	Oct. 30 - Nov. 26	Antlered Bull
101	Oct. 22 - Nov. 26	Antlered Bull
102	Oct. 22 - Nov. 26	Antlered Bull
103	Oct. 22 - Oct. 29	Antlerless Elk
	Oct. 30 - Nov. 26	Antlered Bull
110	Oct. 22 - Oct. 29	Either Sex
	Oct. 30 - Nov. 26	Antlered Bull
120	Oct. 22 - Nov. 26	Antlered Bull. Northern portion of hunting district between Smith Lake Road and U.S. Highway 2, archery, shotgun, muzzleloader only.
121	Oct. 22 - Oct. 29	Either Sex
	Oct. 30 - Nov. 26	Antlered Bull
122	Oct. 22 - Nov. 26	Antlered Bull

Hunting District	Season Opens-Closes	General Season Bag Limits
311	Oct. 22 - Nov. 26	Branch-Antlered Bull
312	Oct. 22 - Nov. 26	Branch-Antlered Bull, valid on public land only.
	Oct. 22 - Nov. 19	Branch-Antlered Bull, valid on private land only.
	Nov. 20 - Nov. 26	Antlerless elk, valid on private land only.
313	Oct. 22 - Nov. 26	Antlered Bull. Deckard Flats portion of hunting district 313 as posted, subject to closure to all hunting on 24-hours notice during the Oct. 22-Nov. 26 season.
314	Oct. 22 - Nov. 26	Antlered Bull
315	Oct. 22 - Nov. 26	Antlered Bull
316	Sept. 15 - Oct. 21	Either Sex
	Oct. 22 - Nov. 26	Antlered Bull
317	Oct. 22 - Nov. 26	Antlered Bull
318	Oct. 22 - Nov. 26	Branch-Antlered Bull
319	Oct. 22 - Nov. 26	Branch-Antlered Bull
320	Oct. 22 - Nov. 26	Branch-Antlered Bull

Hunting District	Season Opens-Closes	General Season Bag Limits
417	Hunting by permit only. See hunting district 417, page 20.	
418	Oct. 22 - Nov. 26	Antlered Bull
420	Hunting by permit only. See hunting district 420, page 20.	
421	Oct. 22 - Nov. 26	Antlered Bull
422	Oct. 22 - Nov. 26	Either Sex
423	Oct. 22 - Oct. 29	Antlered bull. Difficult to obtain access to private lands.
	Oct. 30 - Nov. 26	Either Sex. Difficult to obtain access to private lands.
424	Oct. 22 - Until Closed, but no later than Nov. 26. Quota 300 either sex through check station. If quota is reached, season will remain open on branch-antlered bull until Nov. 26. May be closed on 12-hours notice.	
425	Oct. 22 - Oct. 29	Antlerless Elk. Sun River Wildlife Management Area open to hunting by permit only.
426	Hunting by permit only. See hunting district 426, page 20.	

Sportsmen are reminded, when hunting in a branch-antlered only area, BE SURE OF YOUR TARGET DON'T SHOOT UNLESS YOU ARE SURE OF A BRANCH!

123	Oct. 22 - Oct. 29	Either Sex, west of Eddy Creek Road
	Oct. 30 - Nov. 26	Antlered Bull, west of Eddy Creek Road
	Oct. 22 - Nov. 26	Antlered Bull, east of Eddy Creek Road
130	Oct. 22 - Nov. 26	Antlered Bull
140	Oct. 22 - Oct. 29	Either Sex
	Oct. 30 - Nov. 26	Antlered Bull
141	Oct. 22 - Oct. 29	Either Sex
	Oct. 30 - Nov. 26	Antlered Bull
150	Sept. 15 - Sept. 30	Antlered Bull
	Oct. 1 - Oct. 28	Either Sex
	Oct. 29 - Nov. 26	Antlered Bull
151	Sept. 15 - Sept. 30	Antlered Bull
	Oct. 1 - Oct. 15	Either Sex
	Oct. 16 - Nov. 26	Antlered Bull
170	Oct. 22 - Nov. 26	Either Sex, archery, shotgun, muzzleloader only

200 SERIES DISTRICTS

200	Oct. 22 - Nov. 26	Antlered Bull
201	Oct. 22 - Nov. 26	Antlered Bull
202	Oct. 22 - Nov. 26	Antlered Bull
203	Oct. 22 - Nov. 26	Antlered Bull
204	Oct. 22 - Nov. 26	Antlered Bull
210	Oct. 22 - Nov. 26	Antlered Bull
211	Oct. 22 - Nov. 26	Antlered Bull
212	Oct. 22 - Nov. 26	Antlered Bull. Prison Ranch - ARCHERY ONLY
213	Oct. 22 - Nov. 26	Antlered Bull
214	Oct. 22 - Nov. 26	Antlered Bull
215	Oct. 22 - Nov. 26	Branch-Antlered Bull
216	Oct. 22 - Nov. 26	Antlered Bull
240	Oct. 22 - Nov. 26	Antlered Bull
250	Oct. 22 - Nov. 26	Antlered Bull
260	Oct. 22 - Nov. 26	Antlered Bull. ARCHERY ONLY. Lee Metcalf Wildlife Refuge Closed. Extensive private land.
261	Oct. 22 - Nov. 26	Antlered Bull
270	Oct. 22 - Nov. 26	Antlered Bull
280	Sept. 15 - Nov. 26	Branch-Antlered Bull
281	Oct. 22 - Nov. 26	Branch-Antlered Bull
282	Hunting by permit only. See hunting district 282, page 20.	
283	Oct. 22 - Nov. 26	Antlered Bull
284	Oct. 22 - Nov. 26	Antlered Bull. ARCHERY ONLY. Extensive private land.
285	Oct. 22 - Nov. 26	Antlered Bull
290	Oct. 22 - Nov. 26	Antlered Bull. ARCHERY ONLY. Extensive private land.
291	Oct. 22 - Nov. 26	Antlered Bull
292	Oct. 22 - Nov. 26	Antlered Bull
293	Oct. 22 - Nov. 26	Antlered Bull

300 SERIES DISTRICTS

300	Oct. 22 - Nov. 26	Antlered Bull
301	Oct. 22 - Nov. 26	Branch-Antlered Bull
302	Oct. 22 - Nov. 26	Branch-Antlered Bull
310	Oct. 22 - Nov. 26	Branch-Antlered Bull
321	Oct. 22 - Nov. 26	Antlered Bull
322	Oct. 22 - Nov. 26	Branch-Antlered Bull
323	Oct. 22 - Nov. 26	Branch-Antlered Bull
324	Oct. 22 - Nov. 26	Branch-Antlered Bull
325	Oct. 22 - Nov. 26	Branch-Antlered Bull
326	Oct. 22 - Nov. 26	Branch-Antlered Bull
327	Oct. 22 - Nov. 26	Antlered Bull, south of Henry's Lake/South Centennial Road.
	Oct. 22 - Nov. 26	Branch-Antlered Bull, north of Henry's Lake/South Centennial Road.
328	Oct. 22 - Nov. 26	Antlered Bull
329	Oct. 22 - Nov. 26	Antlered Bull
330	Oct. 22 - Nov. 26	Branch-Antlered Bull
331	Oct. 22 - Nov. 26	Antlered Bull
332	Oct. 22 - Nov. 26	Antlered Bull
333	Oct. 22 - Nov. 26	Branch-Antlered Bull
340	Oct. 22 - Nov. 26	Branch-Antlered Bull
341	Oct. 22 - Nov. 26	Branch-Antlered Bull
350	Oct. 22 - Nov. 26	Branch-Antlered Bull
360	Oct. 22 - Nov. 26	Branch-Antlered Bull
361	Oct. 22 - Nov. 26	Branch-Antlered Bull
362	Oct. 22 - Nov. 26	Branch-Antlered Bull
370	Oct. 22 - Nov. 26	Branch-Antlered Bull
380	Oct. 22 - Nov. 26	Spike Bull only. If branching does occur on either antler the branch cannot exceed four inches in length from the main antler beam and still be considered a spike bull.
390	Oct. 22 - Nov. 26	Branch-Antlered Bull, valid in east one-half only, valid on public land only.
	Oct. 22 - Nov. 19	Branch-Antlered Bull, valid in east one-half only, valid on private land only.
	Nov. 20 - Nov. 26	Antlerless elk, valid in east one-half only, valid on private land only.
	Oct. 22 - Nov. 26	Branch-Antlered Bull, valid in west one-half only.
391	Oct. 22 - Nov. 26	Branch-Antlered Bull
392	Oct. 22 - Nov. 26	Antlered Bull
393	Oct. 22 - Nov. 26	Branch-Antlered Bull, valid on public land only.
	Oct. 22 - Nov. 19	Branch-Antlered Bull, valid on private land only.
	Nov. 20 - Nov. 26	Antlerless elk, valid on private land only.

400 SERIES DISTRICTS

401	Hunting by permit only. See hunting district 401, page 19.	
410	Hunting by permit only. See hunting district 410, page 19.	
411	Hunting by permit only. See hunting district 411, page 20.	
412	Hunting by permit only. See hunting district 412, page 20.	
413	Oct. 22 - Nov. 12	Antlered Bull
	Nov. 13 - Nov. 26	Either Sex
414	Oct. 22 - Nov. 12	Antlered Bull
	Nov. 13 - Nov. 26	Either Sex
415	Oct. 22 - Nov. 5	Either Sex
	Nov. 6 - Nov. 26	Antlered Bull
416	Oct. 22 - Nov. 26	Antlered Bull
427	Oct. 22 - Until Closed, but no later than Nov. 26. Either Sex. Counted on hunting district 442 quota. If quota is reached, season will close. May be closed on 12-hours notice.	
428	Oct. 22 - Until Closed, but no later than Nov. 26. Either Sex. Counted on hunting district 424 quota. If quota is reached, season will close. May be closed on 12-hours notice.	
429	Oct. 22 - Nov. 26	Antlered Bull
432	Oct. 22 - Nov. 26	Antlered Bull
435	Oct. 22 - Nov. 26	Antlered Bull
439	Oct. 22 - Nov. 26	Antlered Bull
441	Oct. 22 - Nov. 26	Antlered Bull. Valid on Lewis & Clark National Forest only. (Private lands open to hunting by permit only.)
442	Oct. 22 - Until Closed, but no later than Nov. 26. Quota 300 either sex through checking station. If quota is reached, season will remain open on branch-antlered bull until Nov. 26. May be closed on 12-hours notice.	
443	Oct. 22 - Nov. 26	Antlered Bull
445	Oct. 22 - Nov. 26	Antlered Bull. Difficult to obtain access to private lands.
446	Oct. 22 - Nov. 26	Antlered Bull, valid on public land only.
	Oct. 22 - Nov. 5	Antlered Bull, valid on private land only.
	Nov. 6 - Nov. 26	Either Sex, valid on private land only.
447	Hunting by permit only. See hunting district 447, page 19.	
448	Oct. 22 - Nov. 26	Antlered Bull
449	Oct. 22 - Nov. 26	Antlered Bull
452	Oct. 22 - Nov. 26	Antlered Bull
454	Oct. 22 - Nov. 26	Antlered Bull
455	Oct. 22 - Nov. 26	Antlered Bull

500 SERIES DISTRICTS

520	Oct. 22 - Nov. 26	Branch-Antlered Bull. Valid in portion of hunting district between West Fork Rock Creek and Stillwater River. Remainder of district open to hunting by permit only. See hunting district 520, page 19.
	Oct. 22 - Nov. 26	Antlered Bull. Valid in portion of hunting district north and west of Stillwater River.
530	Hunting by permit only. See hunting district 530, page 19.	
540	Oct. 22 - Nov. 26	Antlered Bull
560	Oct. 22 - Nov. 26	Antlered Bull
580	Oct. 22 - Nov. 26	Antlered Bull. Valid in portion of hunting district north of Sweetgrass Creek.
590	Hunting by permit only. See hunting district 590, page 19.	

600 SERIES DISTRICTS

621	Hunting by permit only. See hunting district 621, page 19.
622	Hunting by permit only. See hunting district 622, page 20.
623	Hunting by permit only. See hunting district 623, page 20.
631	Hunting by permit only. See hunting district 631, page 20.
632	Hunting by permit only. See hunting district 632, page 20.
690	Hunting by permit only. See hunting district 690, page 20.

700 SERIES DISTRICTS

700	Hunting by permit only. See hunting district 700, page 20.

SPECIAL SEASONS & TENTATIVE QUOTAS

Residents and nonresidents are required to purchase a general elk license prior to applying for a special elk permit or the A-7 cow elk license. Applicants must list their 1989 general elk license number in the designated space on the 1989 special drawing application form, or their application will be eliminated from the elk special drawings.

Both resident and nonresident sportsmen are eligible to apply for the following licenses and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

Hunting District	Season Opens - Closes	Special Permits and Licenses Tentative
100 SERIES DISTRICTS		
121	Oct. 30 - Nov. 26	150 permits for antlerless elk, valid in entire hunting district.
123	Oct. 22 - Nov. 26	100 permits for antlerless elk, valid in east of Eddy Creek Road.
130	Oct. 22 - Nov. 26	25 permits for antlerless elk, valid in entire hunting district.
200 SERIES DISTRICTS		
200-01	Oct. 22 - Nov. 26	125 permits for antlerless elk, valid in entire district.
200-02	Oct. 22 - Nov. 26	50 permits for antlerless elk, valid in Boyd Mountain area.
201	Oct. 22 - Nov. 26	175 permits for antlerless elk
202-01	Oct. 22 - Nov. 26	300 permits for antlerless elk, valid in entire district.
202-02	Oct. 22 - Nov. 26	75 permits for antlerless elk, valid between Trout Creek and Quartz Creek.
203-01	Oct. 22 - Nov. 26	225 permits for antlerless elk, valid in all but the northwest one-fourth of district.
203-02	Oct. 22 - Nov. 26	75 permits for antlerless elk, valid in northwest one-fourth of district.
204	Oct. 22 - Nov. 26	25 permits for antlerless elk
210-01	Oct. 22 - Nov. 26	150 permits for antlerless elk, valid in northeast portion of district (extensive private land).
210-02	Oct. 22 - Nov. 26	75 permits for antlerless elk, valid in remainder of district.
210-03	Sept. 1 - Dec. 15	25 permits for antlerless only elk, valid on private land only. Holders of this permit **must** hunt antlerless elk only in the area designated on the permit.

Special Seasons & Tentative Quotas Continued on Page 19.

The First 100 Years

1872

The headlong slaughter of buffalo for their hides and tongues, the booming trade in elk and deer hides and the uncontrolled killing of moose, antelope, mountain goat and bighorn sheep had led to the near extinction of these species. Realizing that action needed to be taken, the Territorial Legislature enacted a law closing the hunting season on those species from February 1 through August 15 each year.

1895

In its sixth year of statehood, the state of Montana set its first bag limits on big game to further reduce the perilous declines of several species. Hunters were limited to taking eight deer, eight bighorn sheep, eight mountain goats, eight antelope, two moose and two elk each year. Big game could only be hunted between September 1 and January 1.

1897

The virtual extinction of the moose from the state prompted the legislature to prohibit all moose hunting in Montana. Those that remained were limited, almost entirely, to the confines of Yellowstone National Park. The season remained closed until 1945 when increases in populations indicated that hunting regulated by modern game management principles, could be resumed in portions of Park, Gallatin, Madison, and Beaverhead counties.

1915

The journals of Lewis and Clark noted Rocky Mountain bighorn sheep throughout the area that is now Montana. The bighorns in the lower Missouri and Yellowstone River Breaks regions were later classified as the Audubon subspecies. Though they were numerous in the area during the early 1900s, wild sheep populations decreased markedly due to range competition with in-coming herds of domestic livestock, contraction of diseases from domestic sheep and meat hunting by early settlers. Due to these declines, the season for hunting bighorns was closed in 1915 and did not reopen until 1953. As a result of modern wildlife management, which included trapping and transplanting efforts, nearly 4,700 bighorns are now estimated to live among the 33 distinct herds throughout the state and bighorns are once more roaming their historical lower Missouri Breaks range. Annually, many of the continent's finest trophy bighorn rams are taken in Montana.

1925

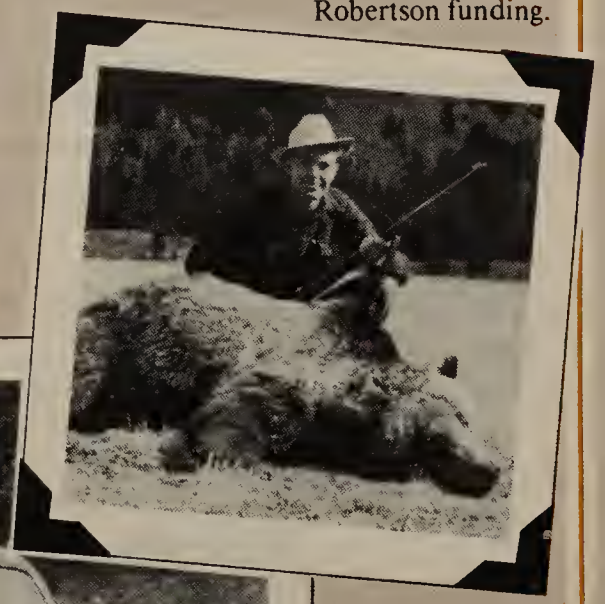
In 1925 the number of pronghorn antelope in all of Montana was estimated at about 3,000. Today, approximately 160,000 of these prairie speedsters inhabit the state. In 1935, for the first time, hunters in Carter and Powder River counties could hunt antelope only with a permit. In 1989, in those same counties, anyone that wants an antelope license can obtain at least one.

1926

In 1926, the state acquired 27 acres of land at Red Rock Lakes in Beaverhead County. The move represented the first such acquisition of land primarily for the purpose of wildlife management. Although other small tracts of land were acquired in the intervening years, the department's structured land acquisition program effectively began in 1940 with the purchase of the Setter property on the banks of the Judith River near Utica as winter range for elk. Since the purchase of the Judith River Game Range, Montana's first wildlife management area, over 303,000 acres of Montana have been acquired for their wildlife values, soley with sportsmens' dollars.

1941

With passage of the Pittman-Robertson Federal Aid in Wildlife Restoration Act in 1937, federal monies derived from excise taxes on hunting arms and ammunition became available to the states for use in their wildlife management efforts. In 1941, following the Montana Fish and Game Commission's adoption of a policy stating that all future wildlife management would be performed on a scientific basis, the department initiated its first big game and upland game bird population surveys with money provided through Pittman-Robertson funding.



1957

Populations of both mule deer and white-tailed deer were part of Montana's wildlife scene at the time of the earliest explorers and played an important role in the early development of Montana. They were a staple diet for most early explorers, trappers, miners, loggers and railroad crews, and in northwestern Montana between 1893 and 1900 deer hides were considered legal tender worth 50 cents each.

Mule deer numbers have fluctuated considerably throughout this century. Researchers are now finding that mule deer population levels do fluctuate in response to weather patterns and range conditions. Mule deer numbers "bottomed-out" in early 1970s due to a combination of low numbers of fawns and poor over winter survival. Mule deer populations have rebounded and are now being sustained at healthy levels.

White-tailed deer have continued to increase their range and numbers in Montana over the last several decades. A chronic problem in managing Montana's whitetails has been obtaining an adequate harvest, especially in areas with rugged terrain and on private lands where hunting is restricted but where the deer can cause damage to haystacks and other agricultural crops.

Recent annual harvest of both species have already met or are approaching all-time highs.

1970

Since its birth in 1970, Montana Outdoors magazine has evolved into one of the nation's finest state resource agency periodicals. A winner of several national awards, Montana Outdoors now is sent to over 35,000 subscribers and enjoyed by over 100,000 readers every other month. The magazines annual January/February "Special Photo Issue" remains a favorite among both readers and magazine collectors.

1987

With the passage of House Bill 526 by the 1987 Montana Legislature, Montana embarked upon one of the most ambitious state-administered wildlife habitat protection programs in the nation. The bill's passage raised fees for certain hunting and fishing licenses and earmarked the revenues gained through these increases for acquisition of important wildlife habitat through easements, leases or purchase. The success of HB 526 was particulary notable because it brought together Montana's agricultural community, the Montana Wildlife Federation, sportsman's clubs, private conservation organizations and the Department of Fish, Wildlife and Parks for the

1901

To allow recovery of game populations, the Montana Legislature realized that enforcement of fish and game laws was necessary. The first State Game Warden, W.F. Scott, was hired by the governor in 1901 and the state's first Fish and Game Department was organized. The State Game Warden was assisted by eight deputy game wardens located throughout the state. These wardens were the department's first and, at the time, only employees. Montana's first wildlife manager was not hired until 1940, when the need for scientifically trained people in animal biology and habitat management was first recognized.

1905

To pay for increased law enforcement needs, the legislature in 1905 established Montana's first hunting and fishing license. The cost of this license, which was valid for the hunter and his entire family, was $1.00 per year. A separate big game hunting license was established in 1931. For the $1.00 cost for this license, hunters could take legal limits of deer and elk. The cost of this license was increased to $2.00 in 1947.

1910

At the turn of the century, less than 20,000 elk were thought to inhabit the nation and the vast majority of these lived in and around Yellowstone National Park. In 1910, for the first time, elk were trapped in the park and transplanted to the Fleecer Mountains of southwestern Montana in an attempt to establish a new herd. As a result of effective wildlife management, including the transplanting of elk to the Missouri River Breaks region of northeastern Montana in 1957, elk now inhabit much of their historical Montana range.

Montanans enjoy a wild legacy as magnificent as any in the world. If we are to maintain this legacy and ensure that the state's wildlife resources will play as significant a role in Montana 100 years from now as it does today, we must all make an effort to provide for the needs of and encourage the wise use of this priceless resource.

Looking Toward
Montana's Bicentennial

The Second 100 Years

For the first time in our 85-year history of striving to increase big game herds, there is now a clear difference of opinion about how many is enough. We can look back for the first time in this century and say that most of the historic populations of mule deer, white-tailed deer, bighorn sheep, and mountain goats have been restored. Most of the lands now capable of supporting elk, moose, and black bear are currently inhabited by these animals.

Like it or not, we are leaving a period of dramatic big game population increases and entering a period of protecting and perpetuating what we have.

Proposed future strategies include upgrading population trend surveys, modeling populations, and improving our ability to determine allowable harvest rates.

Other efforts will be taken to: 1) complete long term species management plans; 2) complete wildlife management area plans; 3) enhance public participation in program development and management decisions; 4) develop more cooperative programs with public land management agencies; 5) maintain quality and diversity of hunting opportunities; 6) improve landowner/sportsmen relationships; and 7(obtaining access for hunting on private lands.

SPECIAL SEASONS CONTINUED

Use this section to apply for elk licenses issued through the drawings.

Application deadline — June 1

Hunting District	Season Opens - Closes	Special Permits and Licenses Tentative
211	Oct. 22 - Nov. 26	200 permits for antlerless elk
212-01	Oct. 22 - Nov. 26	200 permits for antlerless elk, valid in portion south of Boulder, Little Gold, and Rock Creeks. Prison Ranch. ARCHERY ONLY.
212-02	Sept. 1 - Dec. 15	25 permits for antlerless elk valid on private land only. Holders of the permit **must** hunt antlerless elk only in the area designated on the permit.
213	Oct. 22 - Nov. 26	50 permits for antlerless elk
214	Oct. 22 - Nov. 26	100 permits for antlerless elk
215-01	Oct. 22 - Nov. 26	450 permits for antlerless elk, valid north of Cottonwood Creek (extensive private land).
215-02	Oct. 22 - Nov. 26	50 permits for antlerless elk, valid south of Cottonwood Creek.
215-03	Sept. 1 - Dec. 15	25 permits for antlerless elk valid on private land only. Holders of the permit **must** hunt antlerless elk only in the area designated on the permit.
216-01	Oct. 22 - Nov. 26	25 permits for antlerless elk, valid west of Rock Creek.
216-02	Oct. 22 - Nov. 26	125 permits for antlerless elk, valid east of Rock Creek.
216-03	Sept. 1 - Dec. 15	25 permits for antlerless only elk, valid only on private land. Holders of this permit **must** hunt antlerless elk only in the area designated on the permit.
240	Oct. 22 - Nov. 26	175 permits for antlerless elk
250	Oct. 22 - Nov. 26	250 permits for antlerless elk
261-01	Oct. 22 - Nov. 26	400 permits for antlerless elk, valid south of Willow Creek.
261-02	Oct. 22 - Nov. 26	75 permits for antlerless elk, valid in entire district.
270-01	Oct. 22 - Nov. 26	200 permits for antlerless elk, valid in entire district.
270-02	Oct. 22 - Nov. 26	550 permits for antlerless elk, valid south of Rye Creek.
280	Sept. 15 - Nov. 26	150 permits for antlerless elk
281-01	Oct. 22 - Nov. 26	90 permits for antlerless elk, valid in entire district.
281-02	Oct. 22 - Nov. 26	10 permits for antlerless elk, valid in Beaver Creek vicinity.
282-01	Oct. 22 - Nov. 5	50 permits for either sex elk
282-02	Nov. 6 - Nov. 12	50 permits for antlerless elk
283-01	Oct. 22 - Nov. 26	175 permits for antlerless elk, valid in entire district.
283-02	Sept. 1 - Nov. 26	25 permits for antlerless elk, valid in Morrison Peak walk-in area.
284	Oct. 22 - Nov. 26	50 permits for antlerless elk, ARCHERY ONLY. Extensive private land.
285-01	Oct. 22 - Nov. 26	25 permits for antlerless elk, valid in entire district.
285-02	Oct. 22 - Nov. 26	200 permits for antlerless elk, valid in eastern two-thirds of district.
290	Oct. 22 - Nov. 26	50 permits for antlerless elk. ARCHERY ONLY. Extensive private land.
291-01	Oct. 22 - Nov. 26	250 permits for antlerless elk, valid west of Carten Creek and north of Gallagher Creek. Extensive private land.
291-02	Oct. 22 - Nov. 26	30 permits for antlerless elk, valid east of Carten Creek and south of Gallagher Creek.
291-03	Sept. 1 - Dec. 15	25 permits for antlerless elk, valid on private land only.
292-01	Oct. 22 - Nov. 26	300 permits for antlerless elk, valid east of the Garnet Range Road and Bear Creek.
292-02	Oct. 22 - Nov. 26	25 permits for antlerless elk, valid west of the Garnet Range Road and Bear Creek.
292-03	Aug. 26 - Oct. 20	40 permits for antlerless elk, ten permits by 14-day time periods. Permits assigned depending on sequence drawn. Valid in portion south of Douglas Creek to the Powell County line.
314	Oct. 22 - Nov. 26	800 permits for antlerless elk
315	Oct. 22 - Nov. 26	175 permits for antlerless elk
317	Oct. 22 - Nov. 26	225 permits for antlerless elk, valid south of Suce Creek.
318	Oct. 22 - Nov. 26	250 permits for antlerless elk, valid in central portion of district.
319	Oct. 22 - Nov. 26	375 permits for antlerless elk
320	Oct. 22 - Nov. 26	100 permits for antlerless elk
321	Oct. 22 - Nov. 26	300 permits for antlerless elk
323-01	Oct. 22 - Nov. 12	300 permits for antlerless elk
323-02	Nov. 13 - Nov. 26	150 permits for antlerless elk
324-01	Oct. 22 - Oct. 29	100 permits for antlerless elk
324-02	Oct. 30 - Nov. 17	600 permits for antlerless elk
324-03	Nov. 18 - Nov. 26	50 permits for antlerless elk
325	Oct. 22 - Nov. 26	25 permits for antlerless elk
327	Oct. 22 - Nov. 26	300 permits for antlerless elk
328	Oct. 22 - Nov. 26	75 permits for antlerless elk
329	Oct. 22 - Nov. 26	150 permits for antlerless elk
330	Oct. 22 - Nov. 26	200 permits for antlerless elk
331	Oct. 22 - Nov. 26	200 permits for antlerless elk
332	Oct. 22 - Nov. 26	500 permits for antlerless elk
333	Oct. 22 - Nov. 26	75 permits for antlerless elk
340-01	Oct. 22 - Nov. 26	50 permits for antlerless elk, valid in southern (McCartney Mtn.) portion of district.
340-02	Oct. 22 - Nov. 26	200 permits for antlerless elk, valid in northern portion of district.
341	Oct. 22 - Nov. 26	125 permits for antlerless elk
350	Oct. 22 - Nov. 26	100 permits for antlerless elk
360-01	Oct. 22 - Nov. 26	400 permits for antlerless elk
360-02	Nov. 27 - Dec. 5	50 permits for antlerless elk, valid in west one-half of district.
360-03	Dec. 6 - Dec. 14	50 permits for antlerless elk, valid in west one-half of district.
360-04	Dec. 15 - Dec. 23	50 permits for antlerless elk, valid in west one-half of district.
361	Oct. 22 - Nov. 26	100 permits for antlerless elk
362-01	Oct. 22 - Nov. 26	600 permits for antlerless elk
362-02	Jan. 5 - Jan 29, 1990	400 permits for antlerless elk, valid in portion of the district by four-day time period.
370	Oct. 22 - Nov. 26	150 permits for antlerless elk
380-01	Oct. 22 - Nov. 26	200 permits for antlerless elk
380-02	Oct. 22 - Nov. 8	50 permits for antlerless elk, valid in northeast portion of district.
380-03	Nov. 9 - Nov. 26	50 permits for antlerless elk, valid in northeast portion of district.
380-04	Oct. 22 - Nov. 26	75 permits for branch-antlered bull
390-01	Oct. 22 - Nov. 26	100 permits for antlerless elk, valid in west one-half only.
390-02	Oct. 22 - Nov. 26	25 permits for antlerless elk, valid in east one-half only, valid on public land only.
390-03	Jan. 6 - Jan 28, 1990	400 permits for antlerless elk, valid for two-day time periods.
To apply for A-7 (antlerless) elk license, see hunting district 312-01 page 20.		
391	Oct. 22 - Nov. 26	125 permits for antlerless elk
392-01	Oct. 22 - Nov. 26	25 permits for antlerless elk
392-02	Dec. 2 - Dec. 24	100 permits for antlerless elk, valid in portion of district (Duck Creek to White's Gulch) by two-day time periods.
393	Oct. 22 - Nov. 26	50 permits for antlerless elk, valid on public land only.
To apply for A-7 (antlerless) elk license, see hunting district 312-01 page 20.		

400 SERIES DISTRICTS

401-01	Oct. 22 - Nov. 26	20 permits for either sex elk
401-02	Oct. 22 - Nov. 26	30 permits for antlerless elk
410-01	Oct. 22 - Nov. 26	55 permits for either sex elk. Also valid in hunting districts 417 and 426.
410-02	Oct. 22 - Nov. 26	100 permits for antlerless elk. Also valid in hunting districts 417 and 426.
446-01	Nov. 25 - Dec. 10	150 A-7 (antlerless) elk licenses, valid on private land north of Wagner Gulch Road only.
446-02	Nov. 25 - Dec. 10	75 A-7 (antlerless) elk licenses, valid on private land south of Duck Creek Road only.
446-03	Oct. 22 - Nov. 26	25 permits for antlerless elk, valid on public lands only.
447-01	Oct. 22 - Nov. 26	75 permits for either sex elk
447-02	Oct. 22 - Nov. 26	200 permits for antlerless elk
448	Apply under hunting district 418 and hunting district 420.	
449	Oct. 22 - Nov. 26	200 permits for antlerless elk
452	Oct. 22 - Nov. 26	200 permits for antlerless elk
454	Oct. 22 - Nov. 26	150 permits for antlerless elk
455-01	Oct. 22 - Nov. 8	125 permits for antlerless elk
455-02	Nov. 9 - Nov. 26	125 permits for antlerless elk

500 SERIES DISTRICTS

520-01	Oct. 22 - Dec. 31	30 A-7 (antlerless) elk licenses, valid between West Fork Rock Creek and East Rosebud.
520-02	Oct. 22 - Dec. 10	30 permits for antlerless elk, valid between East Rosebud and Stillwater River.
520-03	Oct. 22 - Dec. 10	50 permits for antlerless elk, valid west and north of Stillwater River.
520-04	Oct. 22 - Nov. 26	75 permits for antlered bull elk, valid east of Rock Creek.
520-05	Oct. 22 - Nov. 26	10 permits for antlerless elk, valid east of Rock Creek.
520-06	Nov. 11 - Nov. 26	45 permits for antlerless elk, valid east of Rock Creek.
520-07	Oct. 22 - Nov. 26	20 permits for antlered bull, valid between Rock Creek and West Fork Rock Creek.
520-08	Oct. 22 - Nov. 26	20 permits for antlerless elk, valid between Rock Creek and West Fork Rock Creek.
530-01	Oct. 22 - Nov. 26	25 permits for either sex elk. Also valid in portion of hunting district 411 east of Red Hill Road. Difficult to obtain access to private lands.
530-02	Oct. 22 - Nov. 26	20 permits for antlerless elk. Also valid in portion of hunting district 411 east of Red Hill Road. Difficult to obtain access to private lands.
540-01	Oct. 22 - Nov. 7	25 permits for antlerless elk
540-02	Nov. 8 - Nov. 26	50 permits for antlerless elk
560	Oct. 22 - Nov. 26	100 permits for antlerless elk, valid in main Boulder area
580-01	Oct. 22 - Dec. 10	100 permits for antlerless elk, valid west of Cottonwood Creek.
580-02	Oct. 22 - Nov. 26	10 permits for antlered bull elk, valid between Sweet Grass Creek and Big Timber Creek.
580-03	Oct. 22 - Dec. 10	30 permits for antlerless elk, valid between Sweet Grass Creek and Big Timber Creek.
580-04	Oct. 22 - Nov. 26	10 permits for antlered bull elk, valid between Big Timber Creek and West Fork Duck Creek.
580-05	Oct. 22 - Nov. 26	20 permits for antlerless elk, valid between Big Timber Creek and West Fork Duck Creek.
590-01	Oct. 22 - Nov. 26	20 permits for either sex elk. Difficult to obtain access to private lands.
590-02	Oct. 22 - Nov. 26	20 permits for antlerless elk. Difficult to obtain access to private lands.

600 SERIES DISTRICTS

621-01	Oct. 28 - Nov. 11	5 permits for either sex
621-02	Oct. 28 - Nov. 11	5 permits for antlerless elk
621-03	Nov. 12 - Nov. 26	5 permits for either sex
621-04	Nov. 12 - Nov. 26	5 permits for antlerless elk
621-05	Sept. 2 - Oct. 15	Unlimited permits for either sex elk. ARCHERY ONLY. Also valid in hunting districts 623 and 620. (See Elk Archery, page 20.)

Sportsmen are reminded, when hunting in a branch-antlered only area, BE SURE OF YOUR TARGET DON'T SHOOT UNLESS YOU ARE SURE OF A BRANCH!

292-04	Sept. 1 - Oct. 15	50 permits for antlerless elk, valid by three day time periods in portion of hunting district south of Potomac. The permittee may purchase a B tag for antlerless whitetail deer valid during same time period and location.
293	Oct. 22 - Nov. 26	250 permits for antlerless elk

300 SERIES DISTRICTS

300	Oct. 22 - Nov. 26	100 permits for antlerless elk
301-01	Oct. 22 - Nov. 26	150 permits for antlerless elk
301-02	Oct. 22 - Nov. 5	100 permits for antlerless elk
302	Oct. 22 - Nov. 26	75 permits for antlerless elk
310-01	Oct. 22 - Oct. 29	50 permits for antlerless elk, valid west of Gallatin River.
310-02	Nov. 22 - Nov. 26	50 permits for antlerless elk, valid west of Gallatin River.
310-03	Dec. 8 - Jan. 29, 1990	10 permits for either branch-antlered bull or antlerless elk only. Hunting by two-day time periods. Unlimited ARCHERY ONLY on portion of Porcupine Wildlife Management Area.
310-04	Dec. 8 - Jan. 29, 1990	800 permits for antlerless elk. Hunting by two-day time periods.
311-01	Oct. 22 - Nov. 26	100 permits for antlerless elk
311-02	Dec. 1 - Dec. 3	100 permits for antlerless elk, valid on Shelton Ranch property only.
312-01	Oct. 22 - Nov. 26	400 A-7 (antlerless) elk licenses, valid on private land only. Also valid on private land only in hunting district 393 and the east half of 390.

The final quota of A-7 (antlerless) elk licenses is dependent on the landowner's commitment to grant free access.

312-02	Oct. 22 - Nov. 26	50 permits for antlerless elk, valid on public land only.
313-01	Oct. 22 - Nov. 26	50 permits for antlerless elk
313-02	Dec. 8 - Feb. 12, 1990	50 permits for either sex elk. All permits valid for four-day time period.
313-03	Dec. 8 - Feb. 12, 1990	1,800 permits for antlerless elk. Antlerless permits valid for a two-day or a four-day time period, depending on sequence in which permit is drawn.

Deckard Flats portion of hunting district 313 as posted, subject to closure to all hunting on 24-hours notice during the Oct. 22-Nov. 26 season.

411-01	Oct. 22 - Nov. 26	50 permits for antlerless elk, valid in portion of district west of Red Hill Road and hunting district 511. Difficult to obtain access to private lands.
411-02	Oct. 22 - Nov. 26	15 permits for either sex elk. Difficult to obtain access to private lands.
412-01	Oct. 22 - Nov. 26	15 permits for either sex elk
412-02	Oct. 22 - Nov. 26	40 permits for antlerless elk
416	Oct. 22 - Nov. 26	300 permits for antlerless elk
417	Oct. 22 - Nov. 26	Apply under hunting district 410.
418-01	Oct. 22 - Nov. 8	200 permits for antlerless elk, also valid in hunting districts 420 and 448.
418-02	Nov. 9 - Nov. 26	200 permits for antlerless elk, also valid in hunting districts 420 and 448. See hunting district 420 for either sex elk permits.
420-01	Oct. 22 - Nov. 8	50 permits for either sex elk. Also valid in hunting districts 418 and 448. See hunting district 418 for antlerless elk permits.
420-02	Nov. 9 - Nov. 26	50 permits for either sex elk. Also valid in hunting districts 418 and 448. See hunting district 418 for antlerless elk permits.
421	Oct. 22 - Nov. 26	50 permits for antlerless elk. Difficult to obtain access to private lands.
425-01	Oct. 15 - Oct. 21	50 permits for antlerless elk, valid in entire hunting district.
425-02	Oct. 22 - Oct. 29	25 permits for antlerless elk, valid on Sun River Wildlife Management Area only.
426	Oct. 22 - Nov. 26	Apply under hunting distrtict 410.
429	Oct. 22 - Nov. 26	60 permits for antlerless elk
432	Oct. 22 - Nov. 26	200 permits for antlerless elk
435	Oct. 22 - Nov. 26	100 permits for antlerless elk
439	Oct. 22 - Nov. 26	50 permits for antlerless elk
441	Oct. 22 - Nov. 26	10 permits for either sex elk, valid in entire hunting district.
443	Oct. 22 - Dec. 10	100 A-7 (antlerless) elk licenses
445	Oct. 22 - Nov. 26	500 permits for antlerless elk. Difficult to obtain access to private lands.

622-01	Oct. 28 - Nov. 11	15 permits for either sex
622-02	Oct. 28 - Nov. 11	40 permits for antlerless elk
622-03	Nov. 12 - Nov. 26	15 permits for either sex
622-04	Nov. 12 - Nov. 26	40 permits for antlerless elk
622-05	Sept. 2 - Oct. 15	Unlimited permits for either sex elk. ARCHERY ONLY. Also valid in hunting district 620. (See Elk Archery, page 20.) All permits issued for hunting district 622 are also valid in hunting district 620.
623-01	Oct. 28 - Nov. 11	15 permits for either sex
623-02	Oct. 28 - Nov. 11	20 permits for antlerless elk
623-03	Nov. 12 - Nov. 26	15 permits for either sex
623-04	Nov. 12 - Nov. 26	20 permits for antlerless elk Permits issued for hunting district 623-01, 02, 03 and 04 are also valid in hunting district 620.
623-05	Sept. 2 - Oct. 15	Unlimited permits for either sex elk. ARCHERY ONLY. Also valid in hunting district 621 and 620. (See Elk Archery, page 20.)
631-01	Oct. 28 - Nov. 11	5 permits for either sex elk
631-02	Oct. 28 - Nov. 11	5 permits for antlerless elk
631-03	Nov. 12 - Nov. 26	5 permits for either sex elk
631-04	Nov. 12 - Nov. 26	5 permits for antlerless elk
631-05	Sept. 2 - Oct. 15	200 permits for either sex elk. ARCHERY ONLY (See Elk Archery, page 20.)
632-01	Oct. 28 - Nov. 11	5 permits for either sex elk
632-02	Oct. 28 - Nov. 11	5 permits for antlerless elk
632-03	Nov. 12 - Nov. 26	5 permits for either sex elk
632-04	Nov. 12 - Nov. 26	5 permits for antlerless elk
632-05	Sept. 2 - Oct. 15	100 permits for either sex elk. ARCHERY ONLY. (See Elk Archery, page 20).
690-01	Oct. 22 - Nov. 26	10 permits for either sex elk. No ARCHERY ONLY season. Also valid in hunting district 680.
690-02	Oct. 22 - Nov. 26	5 permits for antlerless elk. No ARCHERY ONLY season. Also valid in hunting district 680.

700 SERIES DISTRICTS

700-01	Oct. 28 - Nov. 26	10 permits for antlered bull
700-02	Oct. 28 - Nov. 26	30 permits for antlerless elk

ARCHERY

- ARCHERY ONLY season is September 2 - October 15, 1989.
- All legally described elk hunting districts are open to ARCHERY ONLY hunting with exceptions noted on this page.
- Licenses are valid for either sex elk, unless specified otherwise.
- An archery stamp plus the proper hunting license are required of all sportsmen during ARCHERY ONLY seasons.
- During any ARCHERY ONLY season, only a longbow, recurve bow or compound bow may be used. Arrows dipped in or containing any poisonous, explosive or deleterious substances are prohibited.
- **Crossbows may not be used during ARCHERY ONLY seasons.**
- It is illegal to use any livestock to kill, take, attempt to take, or harass elk during the elk archery season. This shall not prohibit the use of livestock to get to the hunting area or to remove downed game animals.

Exceptions to the standard archery regulations by hunting district or area:

150	Sept. 2 - Sept. 14	either sex elk
151	Sept. 2 - Sept. 14	either sex elk
280	Sept. 2 - Sept. 14	antlerless elk or branch-antlered bull only
310	During the late Gallatin Hunt (Dec. 8 - Jan. 29, 1989), sportsmen possessing an unused elk license and a 1989 archery stamp, may check in at the Gallatin Check Station and receive a special, free permit to hunt either sex elk in the north half of the Porcupine Drainage. Regulations and a map of the area will be given to sportsmen at that time. The season may close on a 48-hours notice.	
316	Closed to ARCHERY ONLY prior to September 15	
380	Antlerless or spike bull elk. (If branching does occur on either antler, the branch cannot exceed four inches in length from the main antler beam and still be considered a spike bull.) EXCEPT holders of a valid branch-antlered permit for hunting district 380 may harvest either an antlerless elk, spike bull or a branch-antlered bull.	

Archery hunting for branch-antlered bulls or antlerless elk only in the following hunting districts: 215, 280, 281, 301, 302, 310, 311, 318, 319, 320, 322, 323, 324, 325, 326, 327, 330, 333, 340, 341, 350, 360, 361, 362, 370 and that portion of hunting district 520 between West Fork Rock Creek and the Stillwater River. **Spike bulls may not be taken in these districts.**

621, 622, 623, 631, and 632 will be by special permit only. Sportsmen must apply for these permits no later than June 1 on the special drawing application.
In hunting districts 631 and 632, a limited number of permits will be issued, and must be applied for as one of your special elk permit district choices on the special drawing application.

In 621, 622, and 623 an unlimited number of elk ARCHERY ONLY permits will be issued. Applicants should apply using hunting districts 621-05, 622-05 or 623-05 (select one only) as their **first and only choice.** If a district with a limited permit quota is listed as the first choice and a district with an unlimited permit quota is listed as the second or third choice, the unlimited permit quota district choice will be eliminated.

Elk archers in hunting district 410, 621 and 623 may hunt on islands in the Missouri River adjacent to the elk hunting district where their ARCHERY ONLY elk permit is valid.

There shall be no ARCHERY ONLY season in the following hunting districts: 316, 500, 502, 510, 570, 575, 600, 610, 611, 620, 630, 633, 640, 641, 650, 651, 670, 680, 690 and hunting districts beginning with 7 except hunting district 700.

LICENSES & GENERAL INFORMATION

- Sportsmen may purchase only one black bear license per year. This is included in the resident Sportsman's License and the nonresident Big Game Combination License.
- Black bear licenses are available at all Fish, Wildlife and Parks offices and most license agents throughout the state.
- Sportsmen may legally take one black bear per license year. Female bears with young and individual cubs may not be harvested.
- All districts listed below shall be open to hunting of black bear of either sex.
- The black bear license and tag must be attached to the animal immediately upon kill. The tag is to remain attached to the hide until tanned. Evidence of sex must remain naturally intact on the hide.
- Sportsmen harvesting a black bear must, if required by the Department, physically go back to the kill site for inspection.
- It is illegal to bait bears or to hunt bears with dogs.
- Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours. See Regional Headquarters listings on page 5. Sportsmen may call toll-free 1-800-332-6117 during the authorized black bear hunting season to obtain current information on district closures.

MANDATORY REPORTING REQUIREMENTS

- Within 10 days of harvesting a black bear, the successful hunter must present to an official of the department the bear skull for removal of a tooth (used to determine age).

GENERAL SEASONS

There are no bear harvest quotas/female sub-quotas in all 100-400 series black bear hunting districts. Bear harvest quotas/female sub-quotas do occur in the 500 series districts.

100 SERIES DISTRICTS

Apr. 15 - May 31
Sept. 2 - Nov. 26

Exceptions for hunting district

100, 101, 103, 121, 122 & 123	Apr. 15 - May 15 Sept. 2 - Nov. 26

200 SERIES DISTRICTS

Apr. 15 - May 31
Sept. 2 - Nov. 26

Exceptions for hunting district

204	May 15 - May 31	Threemile Wildlife Management Area Only (portion of HD 204)
261	May 15 - May 31	Calf Creek Wildlife Management Area Only (portion of HD 261)
282	May 15 - May 31 Sept. 2 - Nov. 12	Blackfoot-Clearwater Wildlife Management Area Only
284	Apr. 15 - May 31 Sept. 2 - Nov. 26	ARCHERY ONLY ARCHERY ONLY
293	May 15 - May 31	Nevada Lake Wildlife Management Area Only (portion of HD 293)

300 SERIES DISTRICTS

Apr. 15 - June 15
Oct. 22 - Nov. 26

Exceptions for hunting district

Gallatin Closed Area - Closed to all hunting of black bear

300 SERIES EXCEPTIONS CONTINUED

313	Deckard Flats portion of hunting district 313 as posted, subject to closure of all hunting on 24-hours notice.	
316	Sept. 15 - Nov. 26	

400 SERIES DISTRICTS

Apr. 15 - Nov. 26

Exceptions for hunting district

420	May 15 - Nov. 26	Judith River Wildlife Management Area Only (portion of HD 420)
422	Apr. 15 - May 31 Sept. 2 - Nov. 26	
424	Apr. 15 - May 31 Sept. 2 - Nov. 26	
425	Apr. 15 - May 31 Sept. 2 - Nov. 26	
425	May 15 - May 31 Sept. 2 - Nov. 26	Sun River Wildlife Management Area Only (portion of HD 425)
427	Apr. 15 - May 31 Sept. 2 - Nov. 26	Closed to all bear hunting when elk quota in hunting district 442 is reached or November 26, 1989, whichever occurs first.
428	Apr. 15 - May 31 Sept. 2 - Nov. 26	Closed to all bear hunting when elk quota in hunting district 424 is reached or November 26, 1989, whichever occurs first.
441	Apr. 15 - May 31 Sept. 2 - Nov. 26	
441	May 15 - May 31 Sept. 2 - Nov. 26	Blackleaf Wildlife Management Area Only (portion of HD 441)
442	Apr. 15 - May 31 Sept. 2 - Nov. 26	
442	May 15 - May 31 Sept. 2 - Nov. 26	Ear Mountain Wildlife Management Area Only (portion of HD 442)
443	Apr. 15 - May 31 Sept. 2 - Nov. 26	
455	May 15 - Nov. 26	Beartooth Wildlife Management Area Only (portion of HD 455)

500 SERIES DISTRICTS

HUNTING DISTRICTS (OR GROUPS)	HUNTING SEASONS	BEAR HARVEST QUOTAS TOTAL	FEMALE SUB-QUOTA
500, 511, 530, 540 & 590	Apr. 15 - May 31 Sept. 2 - Nov. 26	5	2
502, 520, 560 & 575	Apr. 15 - May 31 Sept. 2 - Nov. 26	25	8
510	Apr. 15 - May 31 Sept. 2 - Nov. 26	7	2
570 & 580	Apr. 15 - May 31 Sept. 2 - Nov. 26	8	2

When the quota or sub-quota is reached in the hunting district(s) or groups, the bear season for that area will close upon 48 hours notice, but no later than last date of season shown in the regulations.

Any person taking a black bear in 500 series districts must report the kill within 48 hours to an official of the department in the administrative region where the kill was made, and must personally present the hide and skull within 10 days to an official of the department for purposes of inspection, recording sex and removing a tooth for aging. The hide and head must be retained even though damaged.

ARCHERY

- ARCHERY ONLY season is September 2 - October 15, 1989.
- All legally described black bear hunting districts are open to ARCHERY ONLY with the following exceptions noted on this page.
- Licenses are valid for either sex.
- Female bears with young and individual cubs may not be harvested.
- An archery stamp, plus the proper hunting license is required of all hunters during ARCHERY ONLY seasons.
- During any ARCHERY ONLY season, only a longbow, recurve bow or compound bow may be used. Arrows dipped in or containing any poisonous, explosive or deleterious substances are prohibited.
- **Crossbows may not be used during ARCHERY ONLY seasons.**

Exceptions to the standard archery regulations:

1) There is no ARCHERY ONLY season in the 100, 200 (except 284), 400 and 500 series districts.
2) Hunting district 316 open only during general deer/elk season (September 15 - November 26).
3) Bear hunting not authorized in Gallatin Closed Area.
4) 500 series districts—when the quota or subquota is reached in the hunting district(s) or groups, the bear season for that area will close upon 48 hours notice, but no later than last date of season shown in the regulations (see Black Bear "Gun Season").

BEAR HUNTERS —— Know Your Target!

Look for a combination of characteristics

Color and size are sometimes misleading

LICENSES & GENERAL INFORMATION

- Legally described Bear Management Areas (BMAs) — the Rocky Mountain East Front, Scapegoat, and Flathead — within the area known as the Northern Continental Divide Ecosystem are open to the hunting of grizzly bears of either sex beginning October 1, 1989. The grizzly bear season is scheduled to close November 26, 1989. However, any or all of the BMAs will close on 48 hours notice if the total mortality quota, or the female subquotas, are reached before November 26, 1989.
- Each BMA has its own female grizzly bear mortality subquota. The Northern Continental Divide Ecosystem's quota, and each BMA's female subquota, include all grizzly bears killed by human activity in 1989, which may or may not include grizzly bears legally harvested by sportsmen. It is possible then, that the total grizzly bear mortality quota, or any or all of the individual BMAs female subquotas, could be reached before October 1, 1989, which would preclude the hunting season from opening.
- Sportsmen may purchase only one grizzly bear license per year, available from the Helena Headquarters only. Application deadline is August 31.
- Refunds for licenses will be made only upon written request to the Director, and only if a season is not offered **or** if the applicant's license is received after the season closes in the Northern Continental Divide Ecosystem. Season closure in the sportsman's individual bear management area of choice will not be considered valid for a refund if the season remains open in another bear management area.
- Sportsmen may legally harvest one grizzly bear of either sex. Female bears with young and individual young may not be harvested.
- Sportsmen are limited to a "once-in-a-lifetime" harvest of a grizzly bear.
- To reduce the likelihood of taking a female grizzly bear, hunters are requested not to shoot grizzly bears found in groups of two or more.
- The grizzly bear license and tag must be attached to the hide immediately upon kill. Evidence of sex must remain naturally intact on the carcass or skin.
- Sportsmen harvesting a grizzly bear must, if required by the Department, physically return to the kill site for inspection.
- It is prohibited for any person to remove any portion of a grizzly bear from the State of Montana without first obtaining a trophy license.
- It is illegal to bait bears or to hunt bears with dogs.
- Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours. See Regional Headquarters listings on page 5. Sportsmen may call toll-free 1-800-332-6117 during the authorized grizzly bear hunting season to obtain current information on districts closures.

MANDATORY REPORTING REQUIREMENTS

- Any person taking a grizzly bear must report the harvest within 48 hours to an official of the department and must personally present the hide and skull within 10 days to an official of the department for purposes of inspection, tagging, and recording of kill. The hide and head must be retained even though damaged. Sportsmen harvesting a grizzly bear must on demand physically go back to the kill site for inspection.

LEGAL DESCRIPTIONS & AREA QUOTAS

There shall be no more than fourteen (14) grizzly bear or six (6) female grizzly bear killed by hunting or any other human activity in the following described Northern Continental Divide Ecosystem.

NORTHERN CONTINENTAL DIVIDE ECOSYSTEM — Beginning at the United States/Canadian border and Glacier National Park, then easterly along the U.S./Canadian Border to Interstate Highway 15, then southerly along said highway to State Highway 200, then southerly and westerly along said highway to Interstate Highway 90, then westerly along said highway to U.S. Highway 93, then norhterly along U.S. Highway 93 to the U.S./Canadian border, then easterly along said border to the west boundary of Glacier National park, then southerly along the west park boundary and, easterly and then northerly along the south and east Glacker National Park boundary to the U.S./Canadian Border, the point of beginning. This description does not include Glacier National Park.

The following described bear management areas will be open to the hunting of grizzly bear of either sex October 1, 1989, and will close when any of the following quotas are attained, but no later than November 26, 1989.

ROCKY MOUNTAIN EAST FRONT — Beginning at the Continental Divide and Highway 200, thence northeast along said highway to U.S. Highway 89, thence east along said highway to Interstate Highway 15, thence northerly along said highway to the U.S./Canadian Border, thence west along said border to the Blackfoot Indian Reservation Boundary, thence southwesterly and northwesterly along said boundary to the Glacier National Park boundary near East Glacier, thence westerly along said boundary to the Continental Divide near Summit, thence southerly along said divide to Highway 200, the point of beginning.

QUOTA — The grizzly bear season will close on 48 hours' notice in the Rocky Mountain East Front Bear Management Area when three (3) female grizzly have been killed by hunting or other human-caused mortality.

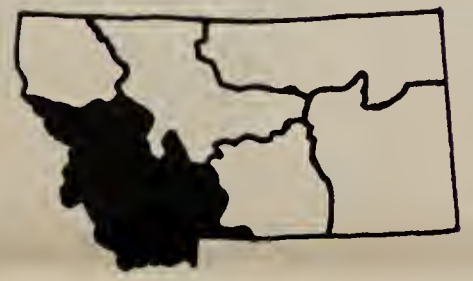
SCAPEGOAT — Beginning at the Continental Divide and Highway 200, thence northerly along the Continental Divide to White River Pass and Molly Creek, thence west down Molly Creek to the South Fork of the White River, thence west down the South Fork of the White River to the White River, thence west along the White River to the South Fork of the Flathead River, thence north down the South Fork of the Flathead River to Big Salmon Creek, thence west along Big Salmon Creek to Pendant Creek, thence south along Pendant Creek to the Swan-Flathead River Divide, thence southerly along said divide to the Swan-Clearwater River Divide, thence southwest along said divide to State Route 83, thence south along said route to state Highway 200, thence easterly along Highway 200 to the Continental Divide, the point of beginning.

QUOTA — The grizzly bear season will close on 48 hours' notice in the Scapegoat Bear Management Area when one (1) female grizzly has been killed by hunting or other human-caused mortality.

FLATHEAD — Beginning at the U.S./Canadian Border and Highway 93, thence easterly along said border to the west boundary of Glacier National Park, thence southerly and easterly along the west and south border of Glacier National Park to the Continental Divide near Summit, thence southerly along the Continental Divide to White River Pass and Molly Creek, thence down Molly Creek to the South Fork of the White River, thence west down the South Fork of the White River to the White River, thence west along the White River to the South Fork of the Flathead River, thence north down the South Fork of the Flathead River to Big Salmon Creek, thence west along Big Salmon Creek to Pendant Creek, thence south along Pendant Creek to the Swan-Flathead Divide, thence southerly along said divide to the Swan-Clearwater River Divide, thence southwest along said divide to State Route 83, thence northerly along said route to State Route 82, thence westerly along said route to U.S. Highway 93, thence northerly along said highway to the U.S./Canadian Border, the point of beginning.

QUOTA — The grizzly bear season will close on 48 hours' notice in the Flathead Bear Management Area when two (2) female grizzly have been killed by hunting or other human-caused mortality.

REGION 2 & 3



Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50

POWELL
DEER LODGE
SILVER BOW
BEAVERHEAD
MADISON
JEFFERSON
BROADWATER
GALLATIN
PARK

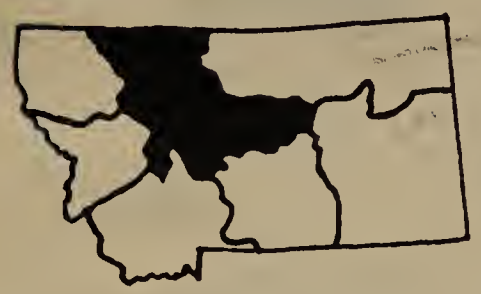
HELENA
BUTTE
BOZEMAN
Deer Lodge
Phillipsburg
Racetrack Cr.
Galen
Anaconda
Mt. Howe
Lost Trail Pass
Foolhen Mtn.
Wisdom
Jackson
Big L. Cr.
Rock Cr.
Big Hole River
Melrose
Dillon
Bloody Dick Cr.
Prairie Cr.
Clark Canyon Res
Red Rock River
Bannack Pass
Lima
Lima Res
Monida
Sheridan
Twin Bridges
Ramshorn Mtn.
Granite Pk.
Ruby River
Stone Cr.
Blacktail Cr.
Jefferson River
Boulder R.
Harrison
Virginia City
Ennis
Red Knob Mtn.
Wilson Peak
Big Sky
Madison River
Spanish Cr.
Squaw Cr.
Buck Cr.
Indian Cr.
Taylor Fk.
Sage Cr.
Quake Lake
Hebgen Lake
Lower Lake
Upper Lake
Red Rock R.
Saddle Mtn.
West Yellowstone
YELLOWSTONE NATIONAL PARK
East Helena
Canyon Ferry
Canyon Ferry L.
Prickly Pear
Winston
Townsend
Boulder
Radersburg
Whitehall
Boulder River
Missouri River
Maudlow
Sixteen Mile Cr.
Three Forks
Manhattan
Belgrade
Bozeman Pass
Livingston
Ringling
Wilsall
Shields River
Clyde Park
Big Timber
Yellowstone River
Emigrant
Mill Cr.
Mt. Cowan
Red Mtn.
Wallace
Iron Mtn.
Monitor Mtn.
Gardiner
Tom Miner Cr.
Hellroaring Cr.
Buffalo Cr.
Slough Cr.
Iceberg Pk.
Cooke
Boulder River
Fk. Boulder River
W. Fk. Boulder R.

380 390 215 350 370 371 338 339 340 311 341 320 310 318 329 300 330 301 360

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The co-operative travel management program will be in effect during the general big game season.

REGION 4



Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50

REGION 5

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

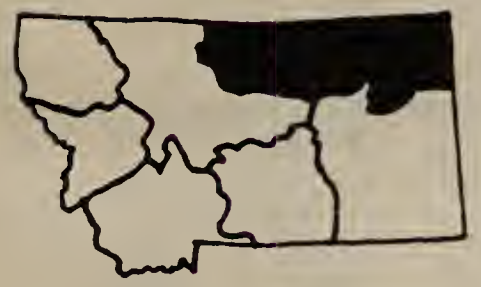
CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50

Winnett
Mosby
Musselshell
530
Judith Gap
500
501
WHEATLAND
513
GOLDEN VALLEY
MUSSELSHELL
Melstone
Roundup
Harlowton
Martinsdale
590
Ringling
Musselshell River
Ryegate
Lavina
540
570
571
550
Custer
Broadview
YELLOWSTONE
510
SWEETGRASS
Wilsall
Rapelje
Clyde Park
572
560
STILLWATER
511
BILLINGS
Big Timber
Livingston
Yellowstone
Greycliff
Reed Point
Laurel
Hardin
512
Columbus
Crow Agency
CROW INDIAN RESERVATION
Absarokee
St. Xavier
Douglas Mtn.
514
Roberts
Fromberg
BIG HORN
Lodge Grass
Bridger
Iron Mtn.
Red Lodge
Bearcreek
Granite Pk.
Iceberg Pk.
Cooke City
CARBON

REGION 6



Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

HILL COUNTY PARK CLOSED

SCALE IN MILES

0 5 10 20 30 40 50

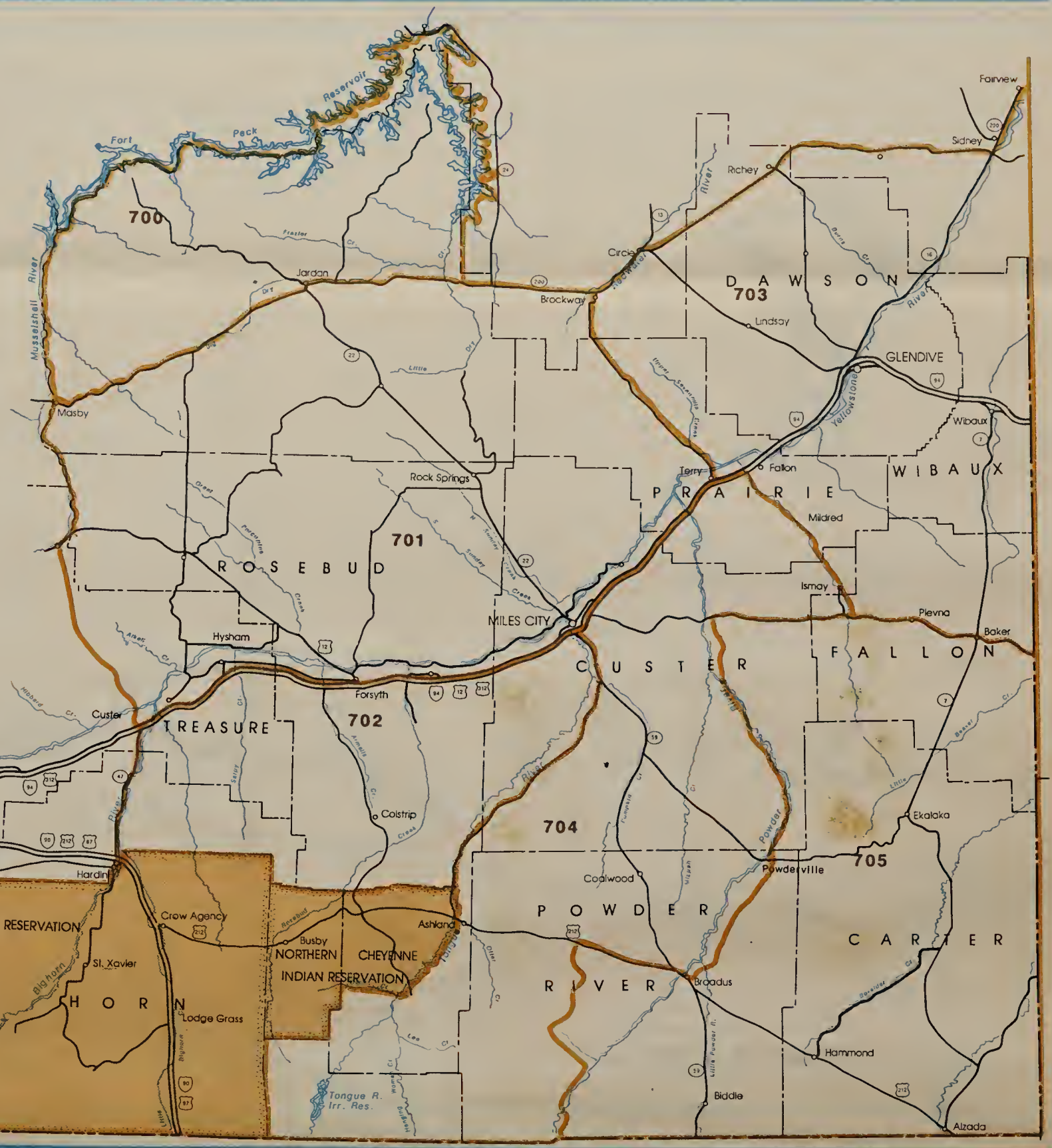
REGION 7

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

SCALE IN MILES

0 5 10 20 30 40 50



LICENSES &

- Antelope licenses are awarded through special drawings (except 600 and 700 series doe/fawn licenses).
- Application deadline - June 1.
- License holders may legally take one antelope subject to all specifications on the license issued.

Landowner Preference

- Montana landowners who qualify may receive preference in the antelope special drawings. To qualify, one must be the owner of record or be contracting to purchase at least 160 acres of land within the hunting district applied for. The land must be used primarily for agricultural purposes.
- Applicants must apply on department provided forms available at all Regional Fish, Wildlife and Parks Headquarters and the Helena Headquarters. Application deadline—June 1. Licenses awarded to successful, eligible applicants will be subject to all specifications on the license.
- Antelope may be harvested only in the specific hunting district in which the license is valid.

GENERAL INFORMATION

- Sportsmen may apply for antelope licenses in groups of five or less (party applications). Each party member will receive a license, or no one will.
- Sportsmen harvesting an antelope must, if required by the Department, physically return to the kill site for inspection and on demand show the complete head.

Definitions

- Doe/Fawn - any antelope with horns less than four inches in length measured from the top of the skull.

- Preference is available to resident and nonresident landowners and can be designated to a blood or marriage related individual or employed ranch manager. Only one person may use or designate preference in a partnership or corporation.

Disabled Resident Preference

- Legislation established 25 special antelope licenses to be issued through a special drawing process to Montana residents who are permanently physically handicapped and nonambulatory as defined by the Department Rule 12.3.106. These licenses are available only in those antelope hunting districts that have a quota of 50 or more licenses.

UNLIMITED, MULTI-DISTRICT, DOE/FAWN ANTELOPE LICENSE

- Sportsmen may purchase only one multi-district doe/fawn antelope license per year. This may be in addition to applying for an either sex license.
- Licenses are available from license agents within the 600 and 700 series districts and from all Fish, Wildlife and Parks offices, beginning early September.
- Licenses are valid for doe/fawn antelope only.
- Licenses are valid in any hunting district beginning with the number 6 or 7.
- Licenses are valid Oct. 8-Nov. 26.

SPECIAL SEASONS & TENTATIVE QUOTAS

Both resident and nonresident sportsmen are eligible to apply for the following licenses and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

Hunting District	Season Opens-Closes	License Quota Tentative
200 SERIES DISTRICTS		
215-01	Oct. 8 - Nov. 5	5 either sex
215-02	Oct. 8 - Nov. 5	10 doe/fawn
300 SERIES DISTRICTS		
300	Oct. 8 - Nov. 5	600 either sex
301	Oct. 8 - Nov. 5	100 either sex
310	Oct. 8 - Nov. 5	110 either sex
311-01	Oct. 8 - Nov. 5	50 either sex
311-02	Oct. 8 - Nov. 5	100 doe/fawn
318	Oct. 8 - Nov. 5	150 either sex
319	Oct. 8 - Nov. 5	5 either sex
320	Oct. 8 - Nov. 5	150 either sex
321	Oct. 8 - Nov. 5	900 either sex
329-01	Oct. 8 - Nov. 5	400 either sex
329-02	Oct. 8 - Nov. 5	75 doe/fawn, valid in portion of district. **Expect walk-in hunting.**
330	Oct. 8 - Nov. 5	700 either sex
338	Oct. 8 - Nov. 5	50 either sex
339-01	Oct. 8 - Nov. 5	100 either sex
339-02	Oct. 8 - Nov. 5	250 doe/fawn
340-01	Oct. 8 - Nov. 5	100 either sex
340-02	Oct. 8 - Nov. 5	150 doe/fawn, valid in Sweetgrass County only.
341	Oct. 8 - Nov. 5	300 either sex
350	Oct. 8 - Nov. 5	100 either sex
360-01	Sept. 15 - Nov. 5	150 either sex
360-02	Sept. 15 - Nov. 5	250 doe/fawn
370-01	Oct. 8 - Nov. 5	50 either sex
370-02	Oct. 8 - Nov. 5	150 doe/fawn
371-01	Oct. 8 - Nov. 5	25 either sex
371-02	Oct. 8 - Nov. 5	50 doe/fawn
380-01	Sept. 2 - Nov. 5	25 either sex, ARCHERY ONLY
380-02	Oct. 8 - Oct. 21	25 either sex
380-03	Oct. 8 - Oct. 21	50 doe/fawn
380-04	Oct. 22 - Nov. 5	25 either sex
380-05	Oct. 22 - Nov. 5	50 doe/fawn
390	Oct. 8 - Nov. 5	50 either sex
400	Oct. 8 - Nov. 5	175 either sex
401-01	Oct. 8 - Nov. 5	300 either sex
401-02	Oct. 8 - Nov. 5	150 doe/fawn
410	Oct. 8 - Nov. 5	125 either sex
420	Oct. 8 - Nov. 5	300 either sex
430	Oct. 8 - Nov. 5	250 either sex
440	Oct. 8 - Nov. 5	150 either sex
444	Oct. 8 - Nov. 5	200 either sex
450-01	Oct. 8 - Nov. 5	150 either sex
450-02	Oct. 8 - Nov. 5	150 doe/fawn
455	Oct. 8 - Nov. 5	5 either sex
460	Oct. 8 - Nov. 5	10 either sex
470	Oct. 8 - Nov. 5	300 either sex
471	Oct. 8 - Nov. 5	350 either sex
473	Oct. 8 - Nov. 5	300 either sex
480-01	Oct. 8 - Nov. 5	800 either sex
480-02	Oct. 8 - Nov. 5	100 doe/fawn. Successful applicants may be offered a second doe/fawn license.
481-01	Oct. 8 - Nov. 5	1,000 either sex
481-02	Oct. 8 - Nov. 5	500 doe/fawn. Successful applicants may be offered a second doe/fawn license.
490	Oct. 8 - Nov. 5	350 either sex
491	Oct. 8 - Nov. 5	225 either sex. Successful applicants may be offered the opportunity to purchase a second license valid for doe/fawn in that portion of the district south of the Lennep-Martinsdale Road (Hwy. 294).
500 SERIES DISTRICTS		
500 series doe/fawn antelope license valid Oct. 8-Nov. 26.		
500	Oct. 8 - Nov. 5	500 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
501	Oct. 8 - Nov. 5	600 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
510	Oct. 8 - Nov. 5	700 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
511	Oct. 8 - Nov. 5	250 either sex. Successful applicants may be offered a doe/fawn license; surplus remaining after Oct. 1 will not be sold.
512	Oct. 8 - Nov. 5	100 either sex
513	Oct. 8 - Nov. 5	1,300 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
514	Oct. 8 - Nov. 5	100 either sex
530	Oct. 8 - Nov. 5	1,600 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
540	Oct. 8 - Nov. 5	200 either sex
550	Oct. 8 - Nov. 5	300 either sex. Successful applicants may be offered a doe/fawn license. Surplus remaining after Oct. 1 will not be sold.
560	Oct. 8 - Nov. 5	1,000 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
570	Oct. 8 - Nov. 5	1,000 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
571	Oct. 8 - Nov. 5	500 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
572	Oct. 8 - Nov. 5	300 either sex
590	Oct. 8 - Nov. 5	800 either sex. Successful applicants may be offered two doe/fawn licenses; surplus remaining after Oct. 1 will not be sold.
600 SERIES DISTRICTS		
600	Oct. 8 - Nov. 5	1,000 either sex
610	Oct. 8 - Nov. 5	400 either sex
611	Oct. 8 - Nov. 5	1,000 either sex
620	Oct. 8 - Nov. 5	2,500 either sex
630	Oct. 8 - Nov. 5	1,500 either sex
640	Oct. 8 - Nov. 5	100 either sex
650	Oct. 8 - Nov. 5	1,000 either sex
651	Oct. 8 - Nov. 5	350 either sex
670	Oct. 8 - Nov. 5	1,000 either sex
690	Oct. 8 - Nov. 5	1,000 either sex
700 SERIES DISTRICTS		
700	Oct. 8 - Nov. 5	14,000 either sex. License valid in all hunting districts beginning with the number 7.
Multi-District ARCHERY ONLY - See Archery Section below		

ARCHERY

- All licenses to hunt antelope are awarded through the special drawings. Archers must have been awarded one of these licenses to hunt during the ARCHERY ONLY season.
- ARCHERY ONLY season is September 2 through October 7, 1989, with the following exception:
  1) Hunting district 380 open to ARCHERY ONLY from September 2 through November 5, 1989.
- All legally described antelope hunting districts are open to ARCHERY ONLY for antelope subject to all specifications on the license issued which includes hunting only in the district and for the sex of antelope listed on the license.
- An archery stamp plus the proper hunting license is required of all sportsmen during ARCHERY ONLY season.
- During any ARCHERY ONLY season, only a longbow, recurve bow or compound bow may be used. Arrows dipped in or containing any poisonous, explosive or deleterious substances are prohibited.
- **Crossbows may not be used during ARCHERY ONLY seasons.**

Multi-District ARCHERY ONLY

800 Sept. 2 - Nov. 5 either sex - ARCHERY ONLY

Those hunters receiving these licenses can purchase one additional doe/fawn antelope license available over-the-counter at all Fish, Wildlife and Parks Headquarters.

Each of these licenses will be valid in the following antelope hunting districts: 339, 340; any hunting district beginning with the number 4 (except not valid in 455 and 460); and any hunting district beginning with the number 5, 6 or 7.

Sportsmen who apply for hunting district 800 cannot apply for an antelope license in any other antelope hunting district. Archers using these licenses during the antelope "gun" season must wear hunter's orange.

LICENSES & GENERAL INFORMATION

- Moose licenses are awarded through special drawings.
- Application deadline - June 1.
- License holders may legally take one moose subject to all specifications on the license issued.
- Sportsmen harvesting a moose must leave evidence of sex naturally attached to the carcass.
- Sportsmen harvesting a moose must, if required by the department, physically return to the kill site for inspection and on demand show the complete head.
- There is no ARCHERY ONLY season for moose.

Legislation authorizes the Fish and Game Commission to provide for the auction of a moose license each year. This license authorizes the sportsman to take an antlered bull moose in any district of their choice. This license is not a part of the seasons proposed and if this license holder is successful, the moose will not be counted against the district quota. This license holder may hunt only in areas open to moose hunting.

Definitions

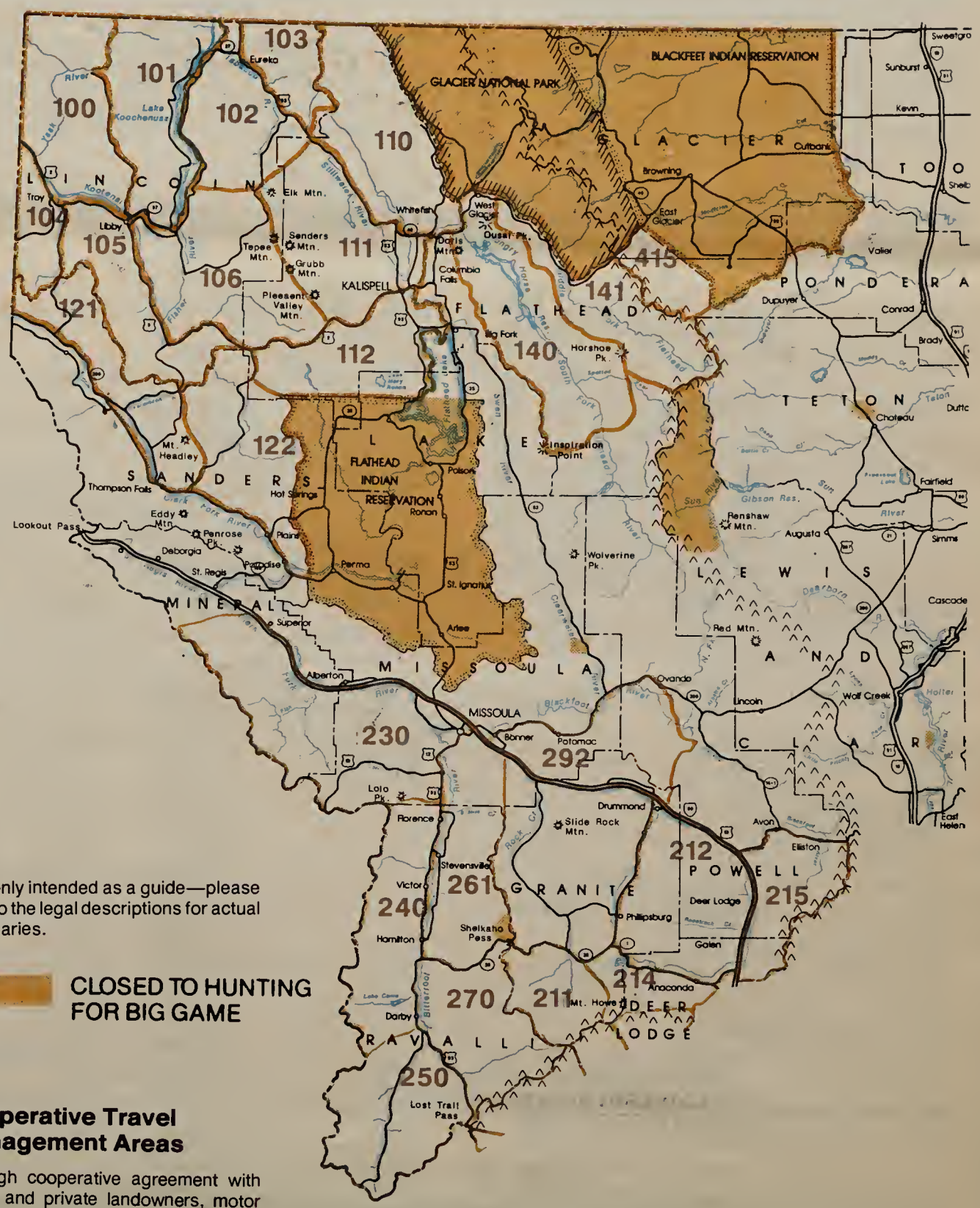
- Antlered Bull - any moose having an antler or antlers of at least four inches in length measured from the top of the skull.
- Antlerless - a female or juvenile male with an antler or antlers less than four inches in length measured from the top of the skull.

SPECIAL SEASONS & TENTATIVE QUOTAS

Both resident and nonresident sportsmen are eligible to apply for the following license and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

- **Nonresidents** should apply in the following districts: 100, 101, 102, 103, 104, 105, 106, 110, 111, 112, 121, 122, 140, 141, 211, 214, 261, 270, 292, 300, 301-01, 301-02, 302-01, 302-02, 306-01, 308-01, 309-01, 310-01, 310-02, 311, 313, 314, 315-01, 322-01, 323-01, 323-02, 323-03, 325-02, 326-01, 326-02, 327-01, 327-02, 327-03, 328, 329, 330-01, 330-02, 331-01, 333, 334-01, 334-02, 340, 350, 360, 361-01, 361-02, 362-01, 362-02, 512-01, 512-02, 513-01. Nonresidents have no opportunity to draw a license in districts which are not listed above.

Hunting District	Season Opens-Closes	License Quota Tentative
100 SERIES DISTRICTS		
100	Sept. 15 - Nov. 26	25 either sex
101	Sept. 15 - Nov. 26	25 either sex
102	Sept. 15 - Nov. 26	35 either sex
103	Sept. 15 - Nov. 26	5 either sex
104	Sept. 15 - Nov. 26	5 either sex
105	Sept. 15 - Nov. 26	15 either sex
106	Sept. 15 - Nov. 26	20 either sex
110	Sept. 15 - Nov. 26	25 either sex
111	Sept. 15 - Nov. 26	25 either sex
112	Sept. 15 - Nov. 26	5 either sex
121	Sept. 15 - Nov. 26	5 antlered bull
122	Sept. 15 - Nov. 26	5 antlered bull
140	Sept. 15 - Nov. 26	10 either sex
141	Sept. 15 - Nov. 26	10 either sex
200 SERIES DISTRICTS		
211	Sept. 15 - Nov. 26	5 antlered bull
212	Sept. 15 - Nov. 26	3 antlered bull



Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The cooperative travel management program will be in effect during the general big game season.

214	Sept. 15 - Nov. 26	10 either sex
215	Sept. 15 - Nov. 26	3 antlered bull
230	Sept. 15 - Nov. 26	5 antlered bull
240	Sept. 15 - Nov. 26	5 either sex
250	Sept. 15 - Nov. 26	3 antlered bull
261	Sept. 15 - Nov. 26	3 either sex
270	Sept. 15 - Nov. 26	20 either sex
292	Sept. 15 - Nov. 26	6 antlered bull

300 SERIES DISTRICTS

300	Sept. 15 - Nov. 26	3 antlered bull
301-01	Sept. 15 - Nov. 26	5 antlered bull
301-02	Sept. 15 - Nov. 26	5 antlerless
302-01	Sept. 15 - Nov. 26	5 antlered bull
302-02	Sept. 15 - Nov. 26	5 antlerless
306-01	Sept. 15 - Nov. 26	10 antlered bull
306-02	Sept. 15 - Nov. 26	3 antlerless
307-01	Sept. 15 - Nov. 26	4 antlered bull
307-02	Sept. 15 - Nov. 26	2 antlerless
308-01	Sept. 15 - Nov. 26	10 antlered bull
308-02	Sept. 15 - Nov. 26	5 antlerless
309-01	Sept. 15 - Nov. 26	10 antlered bull
309-02	Sept. 15 - Nov. 26	5 antlerless
310-01	Sept. 15 - Nov. 26	15 antlered bull
310-02	Sept. 15 - Nov. 26	10 antlerless
311	Sept. 15 - Nov. 26	15 antlered bull
312	Sept. 15 - Nov. 26	5 antlered bull
313	Sept. 15 - Nov. 26	15 antlered bull
314	Sept. 15 - Nov. 26	10 antlered bull
315-01	Sept. 15 - Nov. 26	10 antlered bull
315-02	Sept. 15 - Nov. 26	5 antlerless
316-01	Sept. 15 - Nov. 26	5 antlered bull
316-02	Sept. 15 - Nov. 26	5 antlerless
317-01	Sept. 15 - Nov. 26	3 antlered bull
317-02	Sept. 15 - Nov. 26	4 antlerless
318-01	Sept. 15 - Nov. 26	5 antlered bull
318-02	Sept. 15 - Nov. 26	5 antlerless
319-01	Sept. 15 - Nov. 26	5 antlered bull
319-02	Sept. 15 - Nov. 26	5 antlerless
321-01	Sept. 15 - Nov. 26	5 antlered bull
321-02	Nov. 12 - Dec. 12	7 antlerless
322-01	Sept. 15 - Nov. 26	10 antlered bull
322-02	Sept. 15 - Nov. 26	5 antlerless

Hunting District	Season Opens-Closes	License Quota Tentative
323-01	Sept. 15 - Nov. 26	10 antlered bull
323-02	Sept. 15 - Nov. 26	30 antlerless
323-03	Nov. 12 - Dec. 12	20 either sex
324-01	Sept. 15 - Nov. 26	5 antlered bull
324-02	Sept. 15 - Nov. 26	5 antlerless
324-03	Nov. 12 - Dec. 12	5 either sex, valid Grasshopper Drainage only.
325-01	Sept. 15 - Nov. 26	3 antlered bull
325-02	Sept. 15 - Nov. 26	2 antlerless
326-01	Sept. 15 - Nov. 26	10 antlered bull
326-02	Nov. 12 - Dec. 12	20 either sex
327-01	Sept. 15 - Nov. 26	7 antlered bull
327-02	Sept. 15 - Nov. 26	10 antlerless
327-03	Nov. 12 - Dec. 12	10 either sex
328	Sept. 15 - Nov. 26	2 antlered bull. Deckard Flats portion of hunting district 328 as posted, subject to closure to all hunting on 24-hours notice.
329	Sept. 15 - Nov. 26	3 antlered bull
330-01	Sept. 15 - Nov. 26	5 antlered bull
330-02	Sept. 15 - Nov. 26	5 antlerless
331-01	Sept. 15 - Nov. 26	3 antlered bull
331-02	Sept. 15 - Nov. 26	3 antlerless
333	Sept. 15 - Nov. 26	2 antlered bull
334-01	Sept. 15 - Nov. 26	5 antlered bull
334-02	Sept. 15 - Nov. 26	2 antlerless

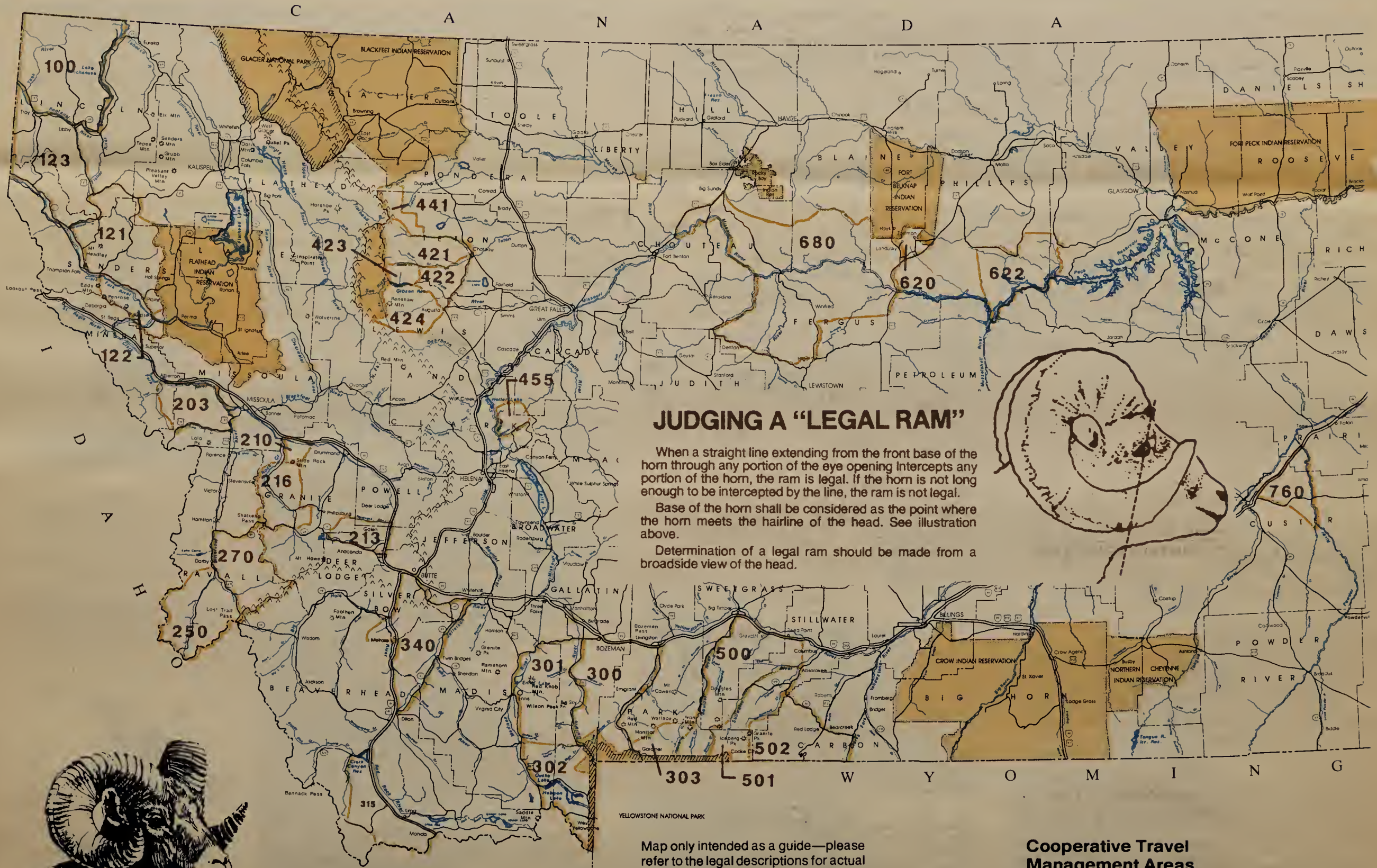
Hunting District	Season Opens-Closes	License Quota Tentative
340	Sept. 15 - Nov. 26	5 antlered bull
350	Sept. 15 - Nov. 26	5 antlered bull
360	Sept. 15 - Nov. 26	5 antlered bull
361-01	Sept. 15 - Nov. 26	15 antlered bull
361-02	Sept. 15 - Nov. 26	5 antlerless
362-01	Sept. 15 - Nov. 26	5 antlered bull
362-02	Sept. 15 - Nov. 26	2 antlerless
380	Sept. 15 - Nov. 26	3 antlered bull

400 SERIES DISTRICTS

415	Sept. 15 - Nov. 26	3 antlered bull
435	Sept. 15 - Nov. 26	3 antlered bull

500 SERIES DISTRICTS

512-01	Sept. 15 - Nov. 26	5 antlered bull
512-02	Sept. 15 - Nov. 26	2 antlerless
513-01	Sept. 15 - Nov. 26	5 antlered bull
513-02	Sept. 15 - Nov. 26	2 antlerless
514-01	Sept. 15 - Nov. 26	5 antlered bull
514-02	Sept. 15 - Nov. 26	2 antlerless
515	Sept. 1 - Nov. 26	5 antlered bull
516-01	Sept. 15 - Nov. 26	5 antlered bull
516-02	Sept. 15 - Nov. 26	2 antlerless



JUDGING A "LEGAL RAM"

When a straight line extending from the front base of the horn through any portion of the eye opening intercepts any portion of the horn, the ram is legal. If the horn is not long enough to be intercepted by the line, the ram is not legal.

Base of the horn shall be considered as the point where the horn meets the hairline of the head. See illustration above.

Determination of a legal ram should be made from a broadside view of the head.

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

HILL COUNTY PARK CLOSED

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The co-operative travel management program will be in effect during the general big game season.

LICENSES & GENERAL INFORMATION

There are two types of bighorn sheep licenses: Limited and Unlimited.

Limited Licenses - These licenses are awarded only through the special drawing and are designed to limit the number of sportsmen in a specific hunting district(s). Sportsmen may apply for one limited license area only and it must be the first district choice.

- Application deadline - June 1.

Unlimited Licenses - These licenses are awarded either through the special drawing process or by purchase at the Department of Fish, Wildlife and Parks' Helena Headquarters. If appying for a limited license area also, the unlimited license area must be listed as the second choice area.

If a sportsman is unsuccessful in the limited license area special drawing and has properly filled out a "second-choice" under "unlimited license area only" he is guaranteed to receive the unlimited license.

If a sportsman chooses not to apply through the special drawing, he may purchase the unlimited license through the Special License Section at the Helena Headquarters no later than August 31.

- Each bighorn sheep license is valid in the hunting district(s) and for the time period specified on the license.
- License holders may legally take one bighorn sheep, subject to all specifications on the license issued.
- Sportsmen harvesting a bighorn sheep must, if required by the department, physically return to the kill site for inspection and on demand show the complete head and cape intact.
- Sportsmen harvesting a bighorn sheep with a license valid for a "legal ram" must not alter the head and horns as to affect determination of legality.
- Sportsmen harvesting a bighorn ram must personally present the complete head and cape **intact** within 48 hours to any Fish, Wildlife and Parks office, game warden, or designated employee in the administrative region where the bighorn ram was taken. At that time, a transportation permit will be issued.

Bighorn ram horns greater than one-half curl must be plugged or pinned at any Fish, Wildlife and Parks office within 10 days after harvest. A listing of designated personnel and phone numbers will be provided to all bighorn sheep license holders. If a reporting hunter is unable to contact any of the offices, wardens, or designated personnel, he may call the toll-free number 1-800-332-6117.

- There is no ARCHERY ONLY season for bighorn sheep.
- It is illegal to possess a sheep head picked up in the wild.
- Legislation authorizes the Fish and Game Commission to provide for the auction of a bighorn sheep license each year. This license authorizes the sportsman to take a 3/4 curl or greater ram in any district(s) of their choice. This license is not a part of the seasons proposed and if this license holder is successful, the sheep will not be counted against the district quota. This license holder may only hunt in areas open to hunting (i.e., if an unlimited area closes due to reaching the quota, the license holder may not hunt in that area).

LIMITED LICENSES

SPECIAL SEASONS & TENTATIVE QUOTAS

Both resident and nonresident sportsmen are eligible to apply for the following licenses and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

- Nonresidents should apply in the following districts: 100-01, 100-02, 121-01, 121-02, 121-03, 122-01, 122-02, 123-02, 210-01, 210-02, 213, 216-01, 216-02, 250, 340-02, 421-02, 422-02, 423-01, 423-02, 424-01, 424-02, 622. Nonresidents have no opportunity to draw licenses in limited districts which are not listed above.

Hunting District	Season Opens-Closes	License Quota Tentative
100 SERIES DISTRICTS		
100-01	Sept. 15 - Nov. 26	5 any ram
100-02	Sept. 15 - Nov. 26	10 adult ewes
121-01	Sept. 15 - Nov. 26	15 any ram
121-02	Sept. 15 - Nov. 26	20 adult ewes
121-03	Sept. 15 - Nov. 26	15 one-half curl or less ram
122-01	Sept. 15 - Nov. 26	4 any ram
122-02	Sept. 15 - Nov. 26	10 adult ewes
123-01	Sept. 15 - Nov. 26	5 any ram
123-02	Sept. 15 - Nov. 26	5 adult ewes
123-03	Sept. 15 - Oct. 31	3 any ram, valid in Cabinet Wilderness Area only.
200 SERIES DISTRICTS		
203-01	Sept. 15 - Nov. 26	2 any ram
203-02	Sept. 15 - Nov. 26	5 adult ewes
210-01	Sept. 15 - Nov. 26	2 any ram, valid in north one-half of district only.
210-02	Sept. 15 - Nov. 26	10 adult ewes, valid on private land in north one-half of hunting district only.
213	Sept. 15 - Oct. 30	12 any ram
216-01	Sept. 15 - Oct. 30	8 any ram
216-02	Sept. 15 - Oct. 30	15 adult ewes
250	Sept. 15 - Nov. 26	5 legal rams
270	Sept. 15 - Nov. 26	2 any ram
300 SERIES DISTRICTS		
302	Closed	
315	Sept. 1 - Nov. 26	3 either sex
340-01	Sept. 1 - Nov. 26	5 either sex
340-02	Sept. 1 - Nov. 26	10 adult ewes
400 SERIES DISTRICTS		
421-01	Sept. 15 - Nov. 26	5 either sex
421-02	Sept. 15 - Nov. 26	10 adult ewes
422-01	Sept. 15 - Nov. 26	5 either sex
422-02	Sept. 15 - Nov. 26	10 adult ewes
423-01	Sept. 15 - Nov. 26	5 either sex
423-02	Sept. 15 - Nov. 26	10 adult ewes
424-01	Sept. 15 - Nov. 26	5 either sex
424-02	Sept. 15 - Nov. 26	10 adult ewes
441	Sept. 15 - Nov. 26	5 either sex
455	Sept. 15 - Nov. 26	3 either sex
600 SERIES DISTRICTS		
620	Sept. 15 - Dec. 15	5 either sex
622	Sept. 15 - Dec. 15	5 either sex. Majority of sheep occur in Mickey-Brandon Buttes area.
680	Sept. 15 - Dec. 15	5 either sex. Majority of sheep occur in Breaks along Missouri River.
760	Closed	

UNLIMITED LICENSES

SPECIAL SEASONS & TENTATIVE QUOTAS

- An unlimited bighorn sheep license may be purchased without going through special drawing. Unlimited bighorn sheep licenses are available in districts 300, 301, 303, 500, 501, and 502. To apply:
  1) Select one hunting district only.
  2) Application must be made no later than August 31.
  3) If applying through the special drawing for an unlimited license in conjunction with other special drawing species, your application must be postmarked no later than June 1.
  4) Application must be submitted to: Fish, Wildlife and Parks, 1420 East Sixth Avenue, Helena, MT 59620.
- Licenses are nonrefundable and a sportsman may not change the selected hunting district, even if a district closes before the sportsman has participated in a hunt.
- Unlimited license hunting districts will close on a 48 hours notice. Each unlimited sheep hunting district is assigned a harvest quota. When the quota is reached or approached (whether kills are by sportsmen or otherwise), the sheep season in that district will close. Any ram harvested by a sportsman will be counted against the quota.
- Sportsmen may call toll-free 1-800-332-6117 during the authorized bighorn sheep hunting season to obtain current information on districts which have reached the quotas. Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours. See Regional Headquarters listings on page 5.
- Unlimited license districts sometimes close within a few days of the hunting season.
- The Department makes an attempt, through news releases and back country contacts, to inform sportsmen of bighorn sheep closures. However, it is the sportsman's responsibility to be aware of season status.

Hunting District	Season Opens-Closes	Tentative Quotas
300 SERIES DISTRICTS		
300	Sept. 1 - Oct. 30	3 legal rams
301	Sept. 1 - Oct. 30	5 legal rams
302	Closed	
303	Sept. 15 - Oct. 30	2 legal rams. Deckard Flats portion of hunting district 303 as posted, subject to closure to all hunting on 24-hours notice.
500 SERIES DISTRICTS		
500	Sept. 15 - Nov. 26	2 legal rams. Licenses not valid in Stillwater Drainage.
501	Sept. 15 - Nov. 26	3 legal rams. License not valid in a portion of the district on east side of Stillwater River.
502	Nov. 13 - Dec. 15	2 legal rams

Map only intended as a guide—please refer to the legal descriptions for actual boundaries.

CLOSED TO HUNTING FOR BIG GAME

HILL COUNTY PARK CLOSED

Cooperative Travel Management Areas

Through cooperative agreement with public and private landowners, motor vehicle use is limited to specific roads in several locations in Montana. The co-operative travel management program will be in effect during the general big game season.

MANDATORY REPORTING REQUIREMENTS

Any person taking a mountain goat must present the complete head with horns attached or the top portion of the skull with horns attached to a department official within 10 days of the date of kill.

Region 1 - 752-5501
Region 2 - 542-5500
Region 3 - 994-4042
Region 4 - 454-3441
Region 5 - 252-4654
Region 6 - 228-9347
Region 7 - 232-4365

LICENSES & GENERAL INFORMATION

- Mountain goat licenses are awarded through special drawings.
- Application deadline - June 1.
- License holders may legally take one mountain goat, subject to all specifications on the license issued.
- Sportsmen must report their mountain goat harvest within 10 days to a department official and must present the complete head with horns attached or the top portion of the skull with horns attached.
- Sportsmen harvesting a mountain goat must, if required by the department, physically return to the kill site for inspection and on demand, show the complete head.
- There is no ARCHERY ONLY season for goat.

SPECIAL SEASONS & TENTATIVE QUOTAS

Both resident and nonresident sportsmen are eligible to apply for the following licenses and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

- **Nonresidents** should apply in the following districts: 131, 133, 141, 142, 150, 151, 212, 213, 220, 222, 223, 240-01, 250, 280, 312, 323, 324, 326, 327, 330, 331, 380, 393, 447, 451, 518. Nonresidents have no opportunity to draw a license in districts which are not listed above.

Hunting District	Season Opens-Closes	License Quota Tentative
100 SERIES DISTRICTS		
100	Sept. 15 - Nov. 26	7 either sex
101	Sept. 15 - Nov. 26	3 either sex
131	Sept. 15 - Nov. 26	12 either sex
132	Sept. 15 - Nov. 26	5 either sex
133	Sept. 15 - Nov. 26	10 either sex
134	Sept. 15 - Nov. 26	2 either sex
140	Sept. 15 - Nov. 26	2 either sex
141	Sept. 15 - Nov. 26	10 either sex
142	Sept. 15 - Nov. 26	5 either sex
150	Sept. 15 - Nov. 26	2 either sex
151	Sept. 15 - Nov. 26	5 either sex
200 SERIES DISTRICTS		
212	Sept. 15 - Nov. 26	2 either sex
213	Sept. 15 - Nov. 26	2 either sex
220	Sept. 15 - Nov. 26	3 either sex
222	Sept. 1 - Nov. 26	8 either sex
223	Sept. 1 - Nov. 26	10 either sex
240-01	Sept. 15 - Nov. 26	3 either sex, valid north side of Tin Cup Creek drainage to the Lost Horse Creek Road to Bear Creek Pass.
240-02	Sept. 15 - Nov. 26	5 either sex, valid from the Lost Horse Creek Road north through the entire Roaring Lion and Sawtooth drainage.
240-03	Sept. 15 - Nov. 26	5 either sex, valid from Canyon Creek through the Sheafman Creek drainage.
240-04	Sept. 15 - Nov. 26	3 either sex, valid in the entire Fred Burr drainage.
240-05	Sept. 15 - Nov. 26	3 either sex, valid in the entire Bear Creek and Sweathouse Creek drainages.
240-06	Sept. 15 - Nov. 26	6 either sex, valid in the entire Big Creek drainage.
240-07	Sept. 15 - Nov. 26	3 either sex, valid in the entire Kootenai Creek drainage.
240-08	Sept. 15 - Nov. 26	6 either sex, valid in the entire Bass Creek drainage.
240-09	Sept. 15 - Nov. 26	1 either sex, valid in the entire Sweeney Creek, One Horse, Carlton, through the South Fork of Lolo Creek drainage.
250	Sept. 15 - Nov. 26	15 either sex
270	Sept. 15 - Nov. 26	5 either sex
280	Sept. 15 - Nov. 26	2 either sex
300 SERIES DISTRICTS		
312	Sept. 1 - Nov. 26	12 either sex
320	Sept. 1 - Nov. 26	5 either sex
321	Sept. 1 - Nov. 26	4 either sex
322	Sept. 1 - Nov. 26	3 either sex
323	Sept. 15 - Nov. 26	16 either sex. Deckard Flats portion of hunting district 323 as posted, subject to closure to all hunting on a 24-hour notice.
324	Sept. 1 - Nov. 26	4 either sex
325	Sept. 1 - Nov. 26	8 either sex
326	Sept. 1 - Nov. 26	14 either sex
327	Sept. 1 - Nov. 26	16 either sex
328	Sept. 1 - Nov. 26	6 either sex
329	Sept. 15 - Nov. 26	5 either sex
330	Sept. 1 - Nov. 26	4 either sex
331	Sept. 1 - Nov. 26	3 either sex
380	Sept. 1 - Nov. 26	3 either sex
393	Sept. 1 - Nov. 26	9 either sex
400 SERIES DISTRICTS		
414	Sept. 15 - Nov. 26	3 either sex
415	Sept. 15 - Nov. 26	5 either sex
431	Sept. 15 - Nov. 26	4 either sex
446	Closed	
447	Sept. 15 - Nov. 26	10 either sex
451	Sept. 15 - Nov. 26	4 either sex
500 SERIES DISTRICTS		
514	Sept. 15 - Nov. 26	2 either sex
517	Sept. 15 - Nov. 26	8 either sex
518	Sept. 15 - Nov. 26	6 either sex
519	Sept. 15 - Nov. 26	2 either sex

LICENSES & GENERAL INFORMATION

- Buffalo licenses are awarded through a special drawing. Buffalo license drawing application forms will be available to sportsmen in late April, at Department of Fish, Wildlife and Parks Regional Headquarters, the Helena Headquarters and general license dealers. Applications must be completed and sent to the Montana Department of Fish, Wildlife and Parks, 1420 East Sixth Avenue, Helena, Montana 59620. Applications must be postmarked no later than August 31, 1989, and they must be accompanied by a $5 nonrefundable drawing fee.
- A random drawing will be held as soon after the August 31, 1989, application deadline as is practical. The names of the first 250 applicants drawn will be put on a roster which will be used for notifying sportsmen as hunting opportunities arise.
- Sportsmen on the roster will be notified by mail of their position on the roster and will be offered an opportunity to hunt in the order in which they were drawn. An information packet regarding the buffalo season will be sent to each sportsman on the roster. **Unsuccessful applicants will not be notified.**

GENERAL REGULATIONS

1. General regulations as listed on the 1989 Big Game Hunting Map shall govern the 1989-90 buffalo hunting season. The season will begin October 1, 1989 and end September 30, 1990.
2. Sportsmen must purchase a buffalo license when they arrive at the location specified during the call that notifies them that a hunting opportunity is likely. Only cash, money orders or cashiers checks will be accepted from nonresidents. Personal checks will be accepted from residents. Sportsmen must hold a current conservation license ($2). Sportsmen under 18 years of age must provide officials with their Hunter Education Certificate of Competency number. Montana residents must hold a Montana Certificate.
3. The fee for a RESIDENT BUFFALO LICENSE is $200. The NONRESIDENT BUFFALO LICENSE fee is $1,000.
4. Only rifle hunting will be allowed (black-powder rifles are permitted.)

NOTIFICATION & HUNT PROCEDURE

1. Sportsmen will be notifed by telephone when the Department of Fish, Wildlife and Parks determines a hunting opportunity for buffalo is likely. Telephone calls will be made during the evening hours between 6 p.m. and 10 p.m. on the day buffalo are outside th boundaries of Yellowstone National Park.
2. A minimum of three attempts by telephone will be made that evening to contact and notify any one sportsman. Notification attempts will be spaced at a minimum of half-hour intervals. Additional calls may be made if necessary.
3. Department of Fish, Wildlife and Parks personnel must speak directly to the sportsman during the notification call.
4. If a sportsman cannot be reached, his/her name will be removed from the roster.
5. Sportsmen will be advised during the notification call of the following procedures:
   a) They must be present at the designated check-in point within 36 hours following phone contact or their right to hunt will be forfeited.
   b) Animal harvest selection will be determined for the sportsman in the order which he/she was selected during the drawing. In the event of there being more than one hunter afield—at the same time and at the same location—then the ranking of the individual sportsman on the roster will dictate the order of the buffalo selection.
   c) Sportsmen who decline to harvest the type of animal they are told are available during the notification call will be removed from the roster.
   d) Animals available when the sportsman arrives to hunt may differ from those available at the time of the notification call. If a sportsman declines to harvest the buffalo specified by the Department officials, the sportsman's opportunity to hunt and his/her license fee will be forfeited and they will be removed from the roster.
6. Sportsmen have one day, after arrival at the hunting site, to hunt a buffalo.
7. If a sportsman has a reasonable chance to harvest a buffalo on the day assigned, but does not, the sportsman's opportunity to hunt and his/her license fee will be forfeited.
8. In the event buffalo are not available to the sportsman on the day the license is valid, the license fee will be refunded and the sportsman will remain in the same priority on the roster for the next available hunt of that season.
9. Any questions regarding the sportsman notification procedure and hunt format should be directed to the Bozeman office of the Department of Fish, Wildlife and Parks, 1400 South 19th, Bozeman, Montana 59715; or call (406) 994-4042.

LICENSES & GENERAL INFORMATION

- Sportsmen may purchase only one mountain lion license per year.
- Mountain lion licenses are available at all Fish, Wildlife and Parks offices only.
- Mountain lion licenses must be applied for no later than August 31.
- Sportsmen who wish to hunt in Region one, must at the time of purchase select and validate their lion license for only one hunting district(s) option in Region One (100 series hunting districts). Sportsmen may not hunt in more than one option in Region One, but may still hunt in any 2, 3, 4, 5 or 7 series hunting districts as prescribed in these regulations.
- Sportsmen may legally take one adult mountain lion per season.
- Sportsmen may legally begin the chase season any time after kill is made (chase permit will be issued when lion license is sold).
- When the total quota is reached in a hunting district(s), the mountain lion season for that area will close upon 48-hours' notice, but no later than February 15.
- When the female subquota is reached in the hunting district or hunting district groups, the lion season will remain open for only male (Tom) lion until the total quota is reached and then the area will close upon 48 hours' notice but no later than February 15.
- Females with kittens may not be taken. If a lactating female is killed, she shall be backtracked and the kittens captured and turned over to the Department of Fish, Wildlife and Parks. (Kittens are young of the year.) No juveniles (with body spots) shall be killed.
- Evidence of sex must remain intact on the hide. Evidence of sex must be verified by Department personnel before a trophy license is issued. It will also be mandatory that skulls be turned in and tagged at the time a trophy license is issued.
- Dogs may be used in hunting or chasing mountain lion within seasons.
- All Wildlife Management Areas (Game Ranges) closed to lion hunting.
- Sportsmen may call toll-free 1-800-332-6117 during the authorized mountain lion hunting season to obtain current information on districts which have reached the quotas. Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours. See Regional Headquarters listings on page 5.

MOUNTAIN LION — TROPHY

Sportsmen harvesting a mountain lion must:

- Personally report their lion kill within 48 hours to an officer of the Department of Fish, Wildlife and Parks in the administrative region (see Regional Headquarters listing, page 5) where the kill was made, and must personally present the hide and skull within 10 days to an officer of the Department residing in the administrative region in which the license was filled, for the purpose of inspection, tagging, recording of kill, and issuance of a trophy license.
- The metal hide tag must thereafter remain attached to the hide until tanned.
- The duplicate metal skull tag must remain attached to the skull for at least one year.
- The lion skull will be retained by the Department of Fish, Wildlife and Parks for processing and examination and then returned to the owner.
- It is unlawful for anyone to possess, ship or transport any mountain lion, or part thereof, unless they have been tagged as prescribed.
- On demand, physically return to the kill site for inspection.

HUNTING OR CHASE SEASON

HUNTING DISTRICTS (OR GROUPS)	HUNTING CHASE SEASONS	LION HARVEST QUOTAS TOTAL	FEMALE SUB-QUOTA
100 SERIES DISTRICTS			
100 & 103	Dec. 1 - Feb. 15, 1990	11	5
101	Dec. 1 - Feb. 15, 1990	5	3
102 & 120	Dec. 1 - Feb. 15, 1990	6	3
110	Dec. 1 - Feb. 15, 1990	6	3
121 & 122	Dec. 1 - Feb. 15, 1990	14	6
123	Dec. 1 - Feb. 15, 1990	6	3
130 & 170	Dec. 1 - Feb. 15, 1990	10	4
140 & 141	Dec. 1 - Feb. 15, 1990	5	2
150 & 151	Sept. 15 - Feb. 15, 1990	5	3
200 SERIES DISTRICTS			
200, 201, 202 & 203	Dec. 1 - Feb. 15, 1990	16	6
204, 240, 260 & 261	Dec. 1 - Feb. 15, 1990	8	2
210, 211 & 216	Dec. 1 - Feb. 15, 1990	6	3
212, 213, 214, 215 & 291	Dec. 1 - Feb. 15, 1990	4	2
250 & 270	Dec. 1 - Feb. 15, 1990	8	3
280	Sept. 15 - Feb. 15, 1990	6	3
281, 284, 285 & 293	Dec. 1 - Feb. 15, 1990		
282	Closed	--	--
283, 290 & 292	Dec. 1 - Feb. 15, 1990	4	2

HUNTING DISTRICTS (OR GROUPS)	HUNTING CHASE SEASONS	LION HARVEST QUOTAS TOTAL	FEMALE SUB-QUOTA
300 SERIES DISTRICTS			
300, 302, 328 & 329	Dec. 1 - Feb. 15, 1990	3	2
301 & 314	Dec. 1 - Feb. 15, 1990	3	2
310, 311, 360, 361 & 362	Dec. 1 - Feb. 15, 1990	4	2
312, 315 & 393	Dec. 1 - Feb. 15, 1990	2	2
313, 316 & 317	Dec. 1 - Feb. 15, 1990	3	2
	Deckard Flats portion of hunting district 313 as posted, will be closed to mountain lion Dec. 1 - Feb. 15, 1990.		
318, 350	Dec. 1 - Feb. 15, 1990	2	1
319, 340 & 341	Dec. 1 - Feb. 15, 1990	3	2
320, 322, 323, 324, 325, 326, 327, 330 & 333	Dec. 1 - Feb. 15, 1990	4	2
321, 331, 332	Dec. 1 - Feb. 15, 1990	3	2
370 & 380	Dec. 1 - Feb. 15, 1990	3	2
390, 391 & 392	Dec. 1 - Feb. 15, 1990	4	2
400 SERIES DISTRICTS			
400, 401, 402, 403, 404, 405, 406, 415, 421, 422, 423, 424, 425, 435, 439, 441, 442, 443, 444 & 450	Dec. 1 - Feb. 15, 1990	15	5
427 & 428	Jan. 1 - Feb. 15, 1990		

HUNTING DISTRICTS (OR GROUPS)	HUNTING CHASE SEASONS	LION HARVEST QUOTAS TOTAL	FEMALE SUB-QUOTA
410, 411, 412, 417, 419 & 426	Dec. 1 - Feb. 15, 1990	8	1
413, 414, 416, 418, 420, 429, 432, 445, 446, 447, 448, 449, 452, 454, 455, & 471	Dec. 1 - Feb. 15, 1990	12	4
500 SERIES DISTRICTS			
500, 511, 530 & 590	Dec. 1 - Feb. 15, 1990	5	2
502, 520 & 575	Dec. 1 - Feb. 15, 1990	5	2
510	Dec. 1 - Feb. 15, 1990	2	1
540	Dec. 1 - Feb. 15, 1990	2	1
560	Dec. 1 - Feb. 15, 1990	7	3
570 & 580	Dec. 1 - Feb. 15, 1990	4	2
600 SERIES DISTRICTS			
	Closed	--	--
700 SERIES DISTRICTS			
	Dec. 1 - Feb. 15, 1990	3	No Quota

CHASE ONLY SEASON

- All 100, 200, 300, 400, 500 and 700 series districts are open to the CHASE ONLY season from February 16-April 30, 1990, with the following exception:

  District 282—closed.
- All 600 series districts are open to the CHASE ONLY season from December 1, 1989-April 30, 1990.
- Hunters wishing to participate in any chase season must:

  1) Hold a valid 1989 lion license (or show proof of purchasing a license in the event the license has been filled).

  2) Hold a free chase permit. Sportsmen should obtain the chase permit at the time the lion license is purchased.

  3) Free chase permits are available at all Fish, Wildlife and Parks Headquarters.
- Sportsmen holding a chase permit may begin chasing lions during the Hunting/Chase Season after they have filled their lion license.
- All Wildlife Management Areas (Game Ranges), and Hunting District 282 are closed to the lion chase season.

SUNRISE SUNSET TABLES

Sunrise-Sunset Tables For Determining Hunting Hours

The following Tables show actual sunrise and sunset hours (including adjustments for daylight savings time).

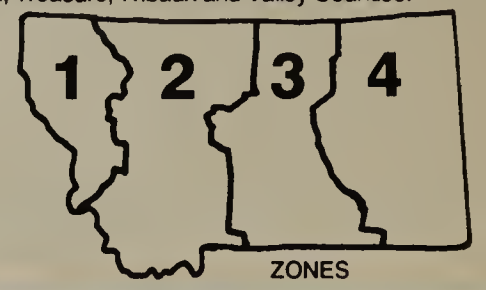
	Zone 1		Zone 2		Zone 3		Zone 4	
September	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**
1- 5	6:57	8:15	6:50	8:04	6:37	7:49	6:26	7:44
6-10	7:04	8:05	6:56	7:54	6:43	7:40	6:33	7:34
11-15	7:11	7:54	7:03	7:44	6:49	7:30	6:40	7:24
16-20	7:18	7:44	7:09	7:34	6:56	7:20	6:47	7:13
21-25	7:25	7:33	7:16	7:24	7:02	7:11	6:54	7:03
26-31	7:32	7:23	7:22	7:14	7:08	7:01	7:01	6:53
October								
1- 5	7:39	7:13	7:29	7:04	7:14	6:51	7:08	6:42
6-10	7:46	7:02	7:36	6:55	7:21	6:42	7:15	6:32
11-15	7:53	6:53	7:42	6:45	7:28	6:33	7:23	6:22
16-20	8:01	6:43	7:49	6:36	7:34	6:24	7:30	6:13
21-25	8:08	6:34	7:56	6:28	7:41	6:15	7:38	6:03
26-28	8:16	6:25	8:04	6:19	7:48	6:07	7:45	5:55
29-31	7:16	5:25	7:04	5:19	6:48	5:07	6:45	4:55
November								
1- 5	7:25	5:15	7:12	5:10	6:57	4:58	6:54	4:45
6-10	7:33	5:08	7:20	5:03	7:04	4:52	7:02	4:38
11-15	7:41	5:01	7:27	4:57	7:11	4:46	7:10	4:43
16-20	7:49	4:55	7:34	4:52	7:18	4:40	7:18	4:25
21-25	7:56	4:51	7:41	4:47	7:24	4:36	7:25	4:20
26-30	8:03	4:47	7:48	4:44	7:31	4:33	7:32	4:17
December								
1- 5	8:09	4:44	7:54	4:42	7:37	4:31	7:38	4:14
6-10	8:15	4:43	7:59	4:41	7:42	4:30	7:44	4:13
11-15	8:20	4:43	8:04	4:41	7:47	4:30	7:49	4:12
16-20	8:24	4:44	8:08	4:42	7:50	4:31	7:53	4:13
21-25	8:26	4:46	8:10	4:44	7:53	4:33	7:55	4:16
26-31	8:28	4:50	8:12	4:47	7:55	4:37	7:57	4:19
January								
1- 5	8:28	4:55	8:12	4:53	7:56	4:42	7:57	4:25
6-10	8:27	5:01	8:11	4:58	7:55	4:47	7:56	4:31
11-15	8:25	5:07	8:09	5:05	7:53	4:53	7:54	4:37
16-20	8:21	5:14	8:06	5:11	7:50	5:00	7:50	4:44
21-25	8:17	5:22	8:02	5:18	7:46	5:07	7:46	4:51
26-31	8:11	5:30	7:57	5:26	7:41	5:14	7:40	4:59

Zone 1—Flathead, Granite, Lake, Lincoln, Mineral, Missoula, Ravalli and Sanders Counties.

Zone 2—Beaverhead, Broadwater, Cascade, Chouteau, Deer Lodge, Gallatin, Glacier, Hill, Jefferson, Lewis & Clark, Liberty, Madison, Meagher, Park, Pondera, Powell, Silver Bow, Teton and Toole Counties.

Zone 3—Blaine, Bighorn, Carbon, Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum, Phillips, Stillwater, Sweet Grass, Wheatland and Yellowstone Counties

Zone 4—Carter, Custer, Daniels, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Rosebud, Richland, Roosevelt, Sheridan, Treasure, Wibaux and Valley Counties.



SPECIAL DRAWING APPLICATION CHECK LIST

Every year several sportsmen are eliminated from our special drawings because of an error on their application. Improper hunting district numbers listed is one of the most common errors. To help prevent you from making this mistake, we have developed this listing of valid hunting districts.

If the number on the application is not on this checklist, you have made an error on your application.

If you have made an error, refer back to the regulations for the specie in question to obtain the proper hunting district number or call the Special License Section at 444-2950 for further assistance.

ELK PERMIT HUNTING DISTRICTS

121	281-01	313-03	370	441	590-02
123	281-02	314	380-01	443	621-01
130	282-01	315	380-02	445	621-02
200-01	282-02	317	380-03	446-01	621-03
200-02	283-01	318	380-04	446-02	621-04
201	283-02	319	390-01	446-03	621-05
202-01	284	320	390-02	447-01	622-01
202-02	285-01	321	390-03	447-02	622-02
203-01	285-02	323-01	391	449	622-03
203-02	290	323-02	392-01	452	622-04
204	291-01	324-01	392-02	454	622-05
210-01	291-02	324-02	393	455-01	623-01
210-02	291-03	324-03	401-01	455-02	623-02
210-03	292-01	325	401-02	520-01	623-03
211	292-02	327	410-01	520-02	623-04
212-01	292-03	328	410-02	520-03	623-05
212-02	292-04	329	411-01	520-04	631-01
213	293	330	411-02	520-05	631-02
214	300	331	412-01	520-06	631-03
215-01	301-01	332	412-02	520-07	631-04
215-02	301-02	333	416	520-08	631-05
215-03	302	340-01	418-01	530-01	632-01
216-01	310-01	340-02	418-02	530-02	632-02
216-02	310-02	341	420-01	540-01	632-03
216-03	310-03	350	420-02	540-02	632-04
240	310-04	360-01	421	560	632-05
250	311-01	360-02	425-01	580-01	690-01
261-01	311-02	360-03	425-02	580-02	690-02
261-02	312-01	360-04	429	580-03	700-01
270-01	312-02	361	432	580-04	700-02
270-02	313-01	362-01	435	580-05	
280	313-02	362-02	439	590-01	

DEER B HUNTING DISTRICTS

100	261	314	331-02	401	455
103	281	315	333-01	402	500
121	282	317	333-02	404	502
122	283	319	340-01	406	511
123	285	320-01	340-02	410	520
130	290	320-02	341	411	530-02
200	291-02	322-01	360	412	540
201	292	322-02	362	417	560
202	293	323	380-01	418	570
203	300	324	380-02	419	575
204	301	325	380-03	421	580
210	302	326	390	426	590
212	311	328	391	435	598
216	312-01	329	392	439	599
240-02	312-02	330	393	441-02	680
260	313	331-01	400	443	698

DEER PERMITS HUNTING DISTRICTS

240-01	291-01	441-01	530-01	650

ANTELOPE HUNTING DISTRICTS

215-01	338	380-02	450-02	510	610
215-02	339-01	380-03	455	511	611
300	339-02	380-04	460	512	620
301	340-01	380-05	470	513	630
310	340-02	390	471	514	640
311-01	341	400	473	530	650
311-02	350	401-01	480-01	540	651
318	360-01	401-02	480-02	550	670
319	360-02	410	481-01	560	690
320	370-01	420	481-02	570	700
321	370-02	430	490	571	800
329-01	371-01	440	491	572	
329-02	371-02	444	500	590	
330	380-01	450-01	501	600	

MOOSE HUNTING DISTRICTS

100	215	308-02	319-01	327-02	362-02
101	230	309-01	319-02	327-03	380
102	240	309-02	321-01	328	415
103	250	310-01	321-02	329	435
104	261	310-02	322-01	330-01	512-01
105	270	311	322-02	330-02	512-02
106	292	312	323-01	331-01	513-01
110	300	313	323-02	331-02	513-02
111	301-01	314	323-03	333	514-01
112	301-02	315-01	324-01	334-01	514-02
121	302-01	315-02	324-02	334-02	515
122	302-02	316-01	324-03	340	516-01
140	306-01	316-02	325-01	350	516-02
141	306-02	317-01	325-02	360	
211	307-01	317-02	326-01	361-01	
212	307-02	318-01	326-02	361-02	
214	308-01	318-02	327-01	362-01	

SHEEP - LIMITED HUNTING DISTRICTS

100-01	122-02	210-01	270	422-01	441
100-02	123-01	210-02	315	422-02	455
121-01	123-02	213	340-01	423-01	620
121-02	123-03	216-01	340-02	423-02	622
121-03	203-01	216-02	421-01	424-01	680
122-01	203-02	250	421-02	424-02	

SHEEP - UNLIMITED HUNTING DISTRICTS

300	301	303	500	501	502

GOAT HUNTING DISTRICTS

100	150	240-03	280	327	431
101	151	240-04	312	328	447
131	212	240-05	320	329	451
132	213	240-06	321	330	514
133	220	240-07	322	331	517
134	222	240-08	323	380	518
140	223	240-09	324	393	519
141	240-01	250	325	414	
142	240-02	270	326	415	

Montana Department of
Fish, Wildlife & Parks
1420 EAST SIXTH AVENUE
HELENA, MONTANA 59620

FIRST CLASS

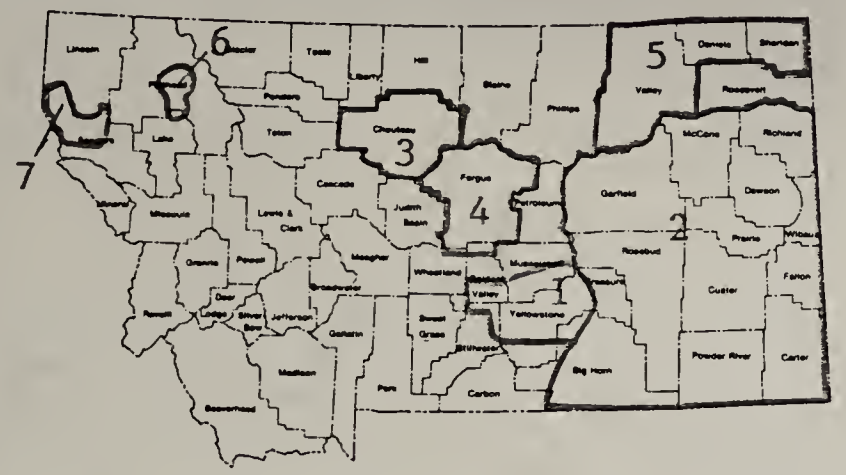
HELENA MONTANA

FIRST CLASS MAIL
U.S. POSTAGE
PAID
Permit No. 131

MONTANA Centennial 1889·1989

TM

MERRIAM'S WILD TURKEY — FALL SEASON



Bag Limit: One wild turkey. Sportsmen must hold a valid "FALL" season turkey license.

Tagging: Immediately after harvesting your wild turkey, cut out the proper month and day from the license (if more than one date is cut, the license is invalid) and affix to the leg of the wild turkey.

Means of Taking: Wild turkey may be taken with a shotgun not larger than a ten gauge, long bow and arrow, rifle or handgun.

AREA 1

September 2-October 21 — **ARCHERY ONLY**
October 22-November 26

Portions of Big Horn, Golden Valley, Musselshell, Stillwater and Yellowstone counties lying within the following described boundary: Beginning at Billings, then northwest on State Route 302 to Molt, then north and west on the Molt-Rapelje Road to Rapelje, then north on the Rapelje-Ryegate Road to U.S. Highway 12 at Ryegate, then easterly along said highway to Emory Road which is 1/2 mile east of the junction of Hwy. 12 and State Route 3 near Lavina, then north 9.6 miles on Emory road to Horsetheif Road, then east 1.9 miles on Horsetheif Road to Timber Buttes Road, then north 3.6 miles on Timber Buttes Road to Golf Course Road, then east 16 miles on Golf Course Road to Roundup and Hwy. 12 , then east along Hwy. 12 to Melstone, then south and southeasterly along the Melstone-Custer Road to the Yellowstone River Bridge at Custer, then easterly down the Yellowstone River to the Bighorn River, then south up the Bighorn River to the Crow Indian Reservation boundary, then westerly along said boundary to the Old Hardin Road approximately 6 miles southeast of Billings, then northeasterly along said road to Billings, the point of beginning.

AREA 2

September 2-November 26

Carter, Custer, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Richland, Rosebud, Treasure, and Wibaux counties in their entirety **AND** those portions of Musselshell and Yellowstone counties bounded on the west by the Melstone-Custer Road between Melstone and the Yellowstone River Bridge at Custer, and bounded on the south by the Yellowstone River from the Yellowstone River Bridge at Custer down river to the Bighorn River, **AND** those portions of Bighorn County lying east of the Bighorn River. Note: On the Crow and Northern Cheyenne Indian Reservations, the 1989 Fall Wild Turkey Gobbler Season applies only to those lands which are owned in Fee by non-members of the Tribes.

AREA 3

October 22-November 26

Hunting by Permit Only.

Choteau County in its entirety.

A total of 20 special fall turkey either-sex permits will be issued for this area.

Applicants must submit in writing their name, address, and a $2 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, 4600 Giant Springs Road, Great Falls, MT 59405. Applications must be postmarked by August 31, 1989, to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid fall season turkey license before hunting.

AREA 4

October 22-November 26

Fergus County in its entirety.

The following area is an extension of the Fergus County south boundary:

Portions of Golden Valley and Wheatland counties lying within the following described boundary: Beginning at Judith Gap, then easterly 12.1 miles on State Route 297, then 3.8 miles easterly on road number 191N19E, then southerly 2.6 miles on road number 191N19EN, then easterly 9 miles on road number 191N12E, (also called Judith Gap Road) to the junction of Rothlemay Road and Red Hill Road, then easterly 4 miles on the Red Hill Road, then easterly 5 miles on the Homestead Road, then easterly 4 miles on Lewis Road to the Golden Valley-Musselshell County Line, then north along said line to the Fergus-Golden Valley County Line, then west along said line to the Fergus-Wheatland County Line, then west along said line to its junction with Highway 191 north of Judith Gap, then south to Judith Gap, the point of beginning.

AREA 5

October 22-November 26

Hunting by Permit Only.

Daniels, Sheridan and Valley Counties in their entirety.

A total of 50 special fall turkey either-sex permits will be issued for this area. Applicants must submit in writing their name, address and a $2 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Rural Route 1-4210, Glasgow, MT 59230. Applications must be postmarked by August 31, 1989 to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid fall season turkey license before hunting.

AREA 6

October 22-November 26

Hunting by Permit Only—Shotgun/Archery Only.

Flathead Valley: All of Deer/Elk Hunting District 170 and that portion of Deer/Elk Hunting District 130 as follows: Beginning at the junction of U.S. Highway 2 and Montana Secondary 206 in Columbia Heights, the northeast corner of Hunting District 170, then easterly along Highway 2 to the South Fork of the Flathead River, then up the South Fork to Frank Creek, then up Frank Creek to Forest Trail 51 then up said trail to Doris Mountain on the Swan Divide, then southerly along said divide to Forest Trail 10 in Sec. 36, T26N, R18W, then southwesterly along said trail to Forest Road 9508, the Six Mile Road, then southerly on said road to State Route 83 then southerly on said route to Forest Road 10229, the Porcupine Creek Road, then westerly and southerly on said roads to south boundary of T26N, the 6th Standard Parallel North, then west along said township line to the Flathead Indian Reservation Boundary, then north and west along said boundary to the east shore of Flathead Lake, then north along said shore to the Swan River, then easterly along the south shore of said river to the State Route 35 bridge, then north across said bridge to the southeast corner of HD 170.

A total of 50 special fall turkey either-sex permits will be issued for this area. Applicants must submit in writing their name, address and a $2 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, P.O. Box 67, Kalispell, MT 59901. Applications must be postmarked by August 31, 1989 to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid fall season turkey license before hunting.

AREA 7

October 22-November 26

Hunting by Permit Only—Shotgun/Archery Only.

West Clark Fork: That portion of Sanders County lying within the following described boundary: Beginning where the Sanders-Mineral County line meets the Idaho border, then easterly along said county line to Greenwood Hill, then northerly along the divide to Penrose Peak, Cherry Peak and Eddy Mountain, then northwesterly down ridge to Clark Fork River and mouth of Thompson River, then northeasterly up the Thompson River to the West Fork of the Thompson River, then up the West Fork to Four Lakes Creek, then westerly up said creek to the North Fork of Four Lakes Creek, then northwesterly up the North Fork to Forest Road 7671 and Trail 437, then westerly up said trail to Trail 450, then northerly on said trail to Mt. Headley, then northerly along the divide between Graves Creek and West Fork of Fishtrap Creek to the Vermillion River Divide, then northerly along the Vermillion-Thompson River Divide to the Sanders-Lincoln County line, then westerly along said county line to the Idaho border, then south and southeasterly along said border to the Sanders-Mineral County line, the point of beginning.

A total of 50 special fall turkey either-sex permits will be issued for this area. Applicants must submit in writing their name, address and a $2 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, P.O. Box 67, Kalispell, MT 59901. Applications must be postmarked by August 31, 1989 to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid fall season turkey license before hunting.

MONTANA 1989 UPLAND GAME BIRD and FALCONRY HUNTING REGULATIONS

By order of the Montana Fish and Game Commission, the seasons, limits and regulations listed herein shall govern the 1989 Upland Game Bird hunting seasons. The upland game bird regulations are valid March 1, 1989, through February 28, 1990. The falconry regulations are valid March 1, 1989 through March 31, 1990. These regulations were adopted by the Fish and Game Commission on June 16, 1989. Montana Fish and Game Commission: K. L. Cool, Secretary.

General Regulations

Licenses—The following licenses are available at all Fish, Wildlife and Parks offices and most license agents throughout the state.

	Res.	Nonres.
Conservation (required prerequisite*)	$2.00	$ 2.00
Upland Game Bird (required prerequisite for turkey*)	$6.00	$53.00
Fall Season Turkey	$3.00	$13.00

*The resident Sportsman's License and the nonresident Big Game Combination License and the nonresident Deer Combination License, include both a conservation and bird license.

Landowner Sponsored Deer Combination License holders may hunt upland game birds only on the landowner sponsor's property.

Montana residents 12-14 years of age, 62 and older or holders of a Disabled Resident Conservation License need only a conservation license to hunt all upland game birds, except turkey. Persons under 12 years of age may not hunt upland game birds.

All sportsmen 12-17 years of age must show proof of successfully completing a state-sponsored course in the safe handling of firearms prior to purchasing a hunting license.

All sportsmen 12-17 years of age must show proof of successfully completing a state-sponsored course in the safe handling of bow hunting tackle, in addition to the above required firearm safety, prior to purchasing a bow and arrow license.

Possession Limits—Sharptailed grouse, sage grouse, partridge, mountain grouse, and pheasant are **FOUR** times the daily bag.

Avoid Violations of the Law—It is illegal to shoot any game bird on, from, or across any public highway, or the shoulder, berm, or borrow-pit, or right-of-way of any public highway in the State of Montana and/or from an automobile or other self-propelled vehicle.

Checking Stations—All Sportsmen are required to stop as directed at all designated check stations on their way to and from hunting and fishing areas, even if they have no game or fish to be checked.

Shooting Hours—Authorized shooting hours for the taking of upland game birds begin one-half hour before sunrise to one-half hour after sunset each day of the hunting season. See official Sunrise-sunset tables in these regulations.

Wanton Waste—It is illegal to waste any part of any game animal, game bird, or game fish suitable for food. Following are game bird parts "suitable for food":

All birds that fall into the size category of the partridge or smaller, only the breasts must be retained.

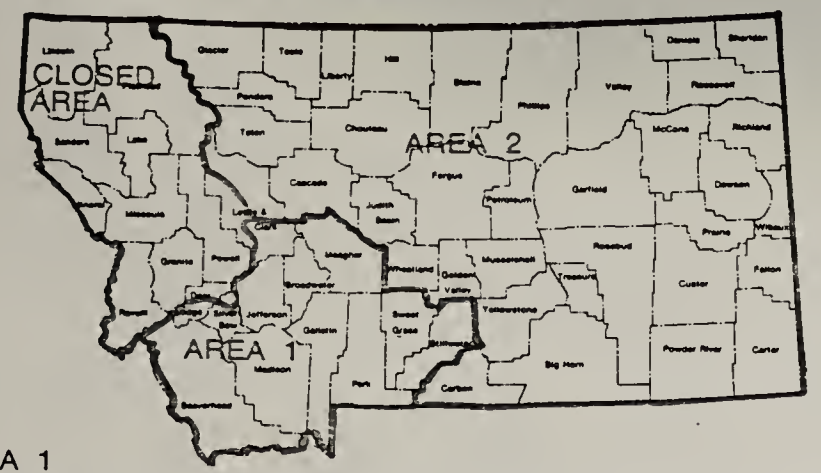
All birds larger than a partridge up to the size category of, and including, pheasants and sage grouse, the breasts and the thighs must be retained.

All turkeys, the breasts, thighs and wings must be retained.

Indian Reservations—Sportsmen hunting on Indian reservations should check Indian reservation regulations because season dates and bag limits may differ from state regulations.

To minimize consumption of potential pesticide residues, the following are recommendations for preparing and cooking upland game birds except mountain grouse. 1) Trim and discard all fat and discard the skin and internal organs. 2) Fully cook skinned birds on a rack and discard drippings. 3) Do not stuff birds.

SAGE & SHARP-TAILED GROUSE



AREA 1

That part of Montana lying within the following described boundary: Beginning at the junction of the Continental Divide and the Montana-Idaho border at Lost Trail Pass (on Montana Highway 43) then north-easterly along the Continental Divide to the headwaters of Lyons Creek in T15N-R6W, then southeasterly down the north fork and main Lyons Creek and Little Prickly Pear Creek to the Missoun River, then up river to Beaver Creek, then easterly up Beaver Creek to the Meagher County line, then northerly, easterly and southerly along the Meagher County line to the Sweetgrass County line, then easterly along the north boundary to Stillwater County line, then easterly along the north boundary, and southerly and westerly along the east boundary of Stillwater County to the Park County line, then southerly along the Park County line to the Wyoming border, then westerly and northerly along the Montana-Wyoming and Montana-Idaho borders to the point of beginning.

AREA 2

That part of Montana lying east and north of the following boundary: Beginning at the Continental Divide and the U.S.-Canadian border, then south along the Divide to the headwaters of Lyons Creek in T15N-R6W, then down the north fork and main Lyons Creek and Little Prickly Pear Creek, to the Missouri River, then up river to Beaver Creek, then easterly up Beaver Creek to the Meagher County line, then northerly, easterly and southerly along the Meagher County line to the Sweetgrass County line, then easterly along the north boundary of Sweetgrass County to the Stillwater County line, then easterly along the north boundary and southerly and westerly along the east boundary of Stillwater County to the Park County line, then southerly along the east boundary of Park County to the Montana-Wyoming border, then east, north and west along the Montana-Wyoming, Montana-South Dakota, Montana-North Dakota and Montana-Canadian borders to the Continental Divide, the point of beginning.

CLOSED AREA

That part of Montana lying west of the Continental Divide.

SAGE GROUSE

AREA 1 — September 2-October 29

Bag Limits: 3 daily. See General Regulations for possession limit.

AREA 2 — September 2-December 17

Bag Limits: 4 daily. See General Regulations for possession limit.

Means of Taking: Sage grouse may be taken in Areas 1 and 2 with a shotgun not larger than a ten gauge or long bow and arrow. All other means of taking are prohibited.

SHARP-TAILED GROUSE

AREA 1 — September 2-October 29

Bag Limits: 3 daily. See General Regulations for possession limit.

AREA 2 — September 2-December 17

Bag Limits: 4 daily. See General Regulations for possession limit.

Means of Taking: Sharp-tailed grouse may be taken in Areas 1 and 2 with a shotgun not larger than a ten gauge or long bow and arrow. All other means of taking are prohibited.

MOURNING DOVES—Subject to Federal approval in mid-August

STATEWIDE — September 2-October 11

Bag Limits: 15 daily and 30 in possession.

Shooting Hours: Authorized shooting hours begin one-half hour before sunrise to sunset each day of the hunting season.

Means of Taking: Doves may be taken with a shotgun not larger than a ten gauge capable of holding not more than three shells, or long bow and arrow. All other means of taking are prohibited.

It is illegal to hunt by the use of baiting. It is illegal to shoot doves resting on utility lines or fixtures adjacent to those lines.

A Federal Migratory Bird Stamp is not required. A complete synopsis of regulations pertaining to migratory game birds are available from any Fish, Wildlife & Parks regional office or the Helena office (available in late August).

MOUNTAIN GROUSE

STATEWIDE — September 2-December 3

Bag Limits: 5 in aggregate daily. See General Regulations for possession limit.

Means of Taking: Blue, Ruffed and Franklin's Grouse may be taken with a shotgun not larger than a ten gauge or long bow and arrow, rifle or handgun. All other means of taking are prohibited.

Note: Mountain Grouse do not occur in many areas of eastern Montana.

PARTRIDGE

West of Continental Divide — September 2-December 3
East of Continental Divide — September 2-December 17
Except portion of Carbon County
(September 2-January 7, 1990).

(See closures below)

Bag Limits: 8 in aggregate daily. See General Regulations for possession limit.

Means of Taking: Hungarian and Chukar Partridge may be taken with a shotgun not larger than a ten gauge or long bow and arrow. All other means of taking are prohibited.

Chukar Closed Area—West of Continental Divide.

Portion of Carbon County: September 2-January 7, 1990

A portion of Carbon County within the following described boundary: Beginning at the junction of Route 72 and the Wyoming-Montana state line, then northerly along said route to Bridger, then northerly along Hwy. 310 to Edgar, then east on the Edgar-Pryor Road to the Crow Indian Reservation boundary, then southerly and easterly along said boundary to the west shore of Big Horn Lake, then southerly along said shore to the Wyoming-Montana state line, then west along the said state line to its junction with Route 72, the point of beginning.

RING-NECKED PHEASANT

West of Continental Divide — October 14-December 3
East of Continental Divide — October 14-December 17

Bag Limits: 3 cock pheasants daily. See General Regulations for possession limit.

Means of Taking: Pheasants may be taken with a shotgun not larger than a ten gauge or long bow and arrow. All other means of taking are prohibited.

Transporting Pheasants: No person shall transport within the state any pheasant unless one leg remains attached to each bird at all times while being transported from the place where taken until they have arrived at the personal residence of the sportsman or commercial locker, ranch or permanent camp.

FALCONRY SEASON

STATEWIDE
Upland Game Birds (except turkey) — September 1-March 31, 1990

Bag Limits: 2 daily and 6 in possession.

Falconry Hours: One-half hour before sunrise to one-half hour after sunset.

FALCONRY SEASON CONTINUED

Mourning Doves — September 1-October 11

Bag Limits: 2 daily and 6 in possession.

Falconry Hours: One-half hour before sunrise to sunset.

Means of Taking: All areas open to hunting of upland game birds and/or migratory game birds by firearms shall be open to either-sex hunting of that species by falconry.

CLOSED AREAS

State Game Preserves, closures, and National Parks shall remain closed to hunting of upland game birds. For hunting privileges on Indian Reservations and Federal Wildlife Refuges, inquire at the local Indian Agency or Refuge office.

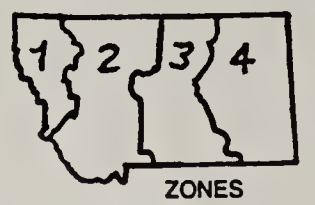
Flathead County: Closed to upland game bird hunting. Beginning where the west access road to the Flathead Lake Waterfowl Production Area enters said area in the southwest quarter of the southeast quarter, Section 24, T27N, R21W, approximately one-half (1/2) mile east of the town of Somers, then east-northeast along fence marking U.S. Fish and Wildlife Service property as posted to the west property line of the Dedman ownership in the west half of Section 20, T27N, R20W, then south along said line fence as posted to the north shore of Flathead Lake, then south and westerly approximately one and three-quarters (1 3/4) miles as posted to a U.S. Fish and Wildlife Service ownership sign in the north half of the north half of Section 25, T27N, R32W, then northerly along west property line of said Waterfowl Production Area to the point of beginning.

Freezout Game Management Area (Teton County): Open to upland game bird hunting until the opening of the waterfowl season, then it will be closed to all hunting. SW1/4, Section 19, Sections 29 and 30, T22N, R3W, W1/2 Section 12, W1/2 of E1/2 Section 12, and that portion of Sections 13 and 24 within the posted boundary of the Freezout Game Management Area, T22N, R4W. The area closed will reopen for Upland Bird Hunting as indicated in the 1989 Montana Migratory Bird Hunting Regulations.

Helena Valley Regulating Reservoir (Lewis and Clark County): Open to upland game bird hunting until the opening of the waterfowl season, then it will be closed to all hunting. The Bureau of Reclamation Regulating Reservoir located in Section 8, T10N, R2W in the Helena Valley, as posted.

SUNRISE-SUNSET TABLES—

The following tables show actual sunrise and sunset hours including adjustments for daylight savings time.



ZONES

	Zone 1		Zone 2		Zone 3		Zone 4	
September	Rise	Set	Rise	Set	Rise	Set	Rise	Set
1- 5	6:57	8:15	6:50	8:04	6:37	7:49	6:26	7:44
6-10	7:04	8:05	6:56	7:54	6:43	7:40	6:33	7:34
11-15	7:11	7:54	7:03	7:44	6:49	7:30	6:40	7:24
16-20	7:18	7:44	7:09	7:34	6:56	7:20	6:47	7:13
21-25	7:25	7:33	7:16	7:24	7:02	7:11	6:54	7:03
26-31	7:32	7:23	7:22	7:14	7:08	7:01	7:01	6:53
October								
1- 5	7:39	7:13	7:29	7:04	7:14	6:51	7:08	6:42
6-10	7:46	7:02	7:36	6:55	7:21	6:42	7:15	6:32
11-15	7:53	6:53	7:42	6:45	7:28	6:33	7:23	6:22
16-20	8:01	6:43	7:49	6:36	7:34	6:24	7:30	6:13
21-25	8:08	6:34	7:56	6:28	7:41	6:15	7:38	6:03
26-28	8:16	6:25	8:04	6:19	7:48	6:07	7:45	5:55
29-31	7:16	5:25	7:04	5:19	6:48	5:07	6:45	4:55

	Zone 1		Zone 2		Zone 3		Zone 4	
November	Rise	Set	Rise	Set	Rise	Set	Rise	Set
1- 5	7:25	5:15	7:12	5:10	6:57	4:58	6:54	4:45
6-10	7:33	5:08	7:20	5:03	7:04	4:52	7:02	4:38
11-15	7:41	5:01	7:27	4:57	7:11	4:46	7:10	4:43
16-20	7:49	4:55	7:34	4:52	7:18	4:40	7:18	4:25
21-25	7:56	4:51	7:41	4:47	7:24	4:36	7:25	4:20
26-30	8:03	4:47	7:48	4:44	7:31	4:33	7:32	4:17
December								
1- 5	8:09	4:44	7:54	4:42	7:37	4:31	7:38	4:14
6-10	8:15	4:43	7:59	4:41	7:42	4:30	7:44	4:13
11-15	8:20	4:43	8:04	4:41	7:47	4:30	7:49	4:12
16-20	8:24	4:44	8:08	4:42	7:50	4:31	7:53	4:13
21-25	8:26	4:46	8:10	4:44	7:53	4:33	7:55	4:16
26-31	8:28	4:50	8:12	4:47	7:55	4:37	7:57	4:19
January								
1- 5	8:28	4:55	8:12	4:53	7:56	4:42	7:57	4:25
6-10	8:27	5:01	8:11	4:58	7:55	4:47	7:56	4:31
11-15	8:25	5:07	8:09	5:05	7:53	4:53	7:54	4:37
16-20	8:21	5:14	8:06	5:11	7:50	5:00	7:50	4:44
21-25	8:17	5:22	8:02	5:18	7:46	5:07	7:46	4:51
26-31	8:11	5:30	7:57	5:26	7:41	5:14	7:40	4:59

Zone 1—Flathead, Granite, Lake, Lincoln, Mineral, Missoula, Ravalli and Sanders Counties.

Zone 2—Beaverhead, Broadwater, Cascade, Chouteau, Deer Lodge, Gallatin, Glacier, Hill, Jefferson, Lewis & Clark, Liberty, Madison, Meagher, Park, Pondera, Powell, Silver Bow, Teton and Toole Counties.

Zone 3—Blaine, Bighorn, Carbon, Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum, Phillips, Stillwater, Sweet Grass, Wheatland and Yellowstone Counties

Zone 4—Carter, Custer, Daniels, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Rosebud, Richland, Roosevelt, Sheridan, Treasure, Wibaux and Valley Counties.

FALCONRY SURVEY

1. Did you have one or more raptors in your possession during the:
   1989 FALL SEASON (Sept. 1, 1989 to Nov. 30, 1989?) **YES** ☐ **NO** ☐
   1989 WINTER SEASON (Dec. 1, 1989 to Mar. 31, 1990?) **YES** ☐ **NO** ☐

2. Please list the species held by season:

FALL			WINTER		
Raptor 1:_____	Age: _____	Sex: _____	Raptor 1:_____	Age: _____	Sex: _____
Raptor 2: _____	Age: _____	Sex: _____	Raptor 2: _____	Age: _____	Sex: _____
Raptor 3: _____	Age: _____	Sex: _____	Raptor 3: _____	Age: _____	Sex: _____

3. Please indicate the type (class) of Falconer's license you held by season:

FALL	WINTER
Apprentice: ___ General: ___ Master: ___	Apprentice: ___ General: ___ Master: ___

A. UPLAND GAME BIRD HUNTING

	FALL	WINTER
1. Did you hunt Upland Game Birds with your raptor(s)?	NO ☐ YES ☐	NO ☐ YES ☐
2. Approximately how many days by season did you hunt Upland Game Birds with each raptor:	Raptor 1:_____ Raptor 2: _____ Raptor 3: _____	Raptor 1:_____ Raptor 2: _____ Raptor 3: _____

3. If you harvested Upland Game Birds, please fill out the appropriate spaces below by season:
   See map for (Co.#) county numbers.

Species Harvested	FALL						WINTER					
	Raptor 1		Raptor 2		Raptor 3		Raptor 1		Raptor 2		Raptor 3	
	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #
Pheasant Cock												
Pheasant Hen												
Hungarian Partridge												
Sage Grouse												
Sharp-Tailed Grouse												
Blue Grouse												
Ruffed Grouse												
Franklin Grouse												
Chukar												

OVER

B. WATERFOWL HUNTING

1. Did you hunt Waterfowl with your raptor(s)?

	FALL	WINTER
	NO ☐ YES ☐	NO ☐ YES ☐

2. Approximately how many days did you hunt Waterfowl with:

FALL	WINTER
Raptor 1:_____	Raptor 1:_____
Raptor 2:_____	Raptor 2:_____
Raptor 3:_____	Raptor 3:_____

3. If you harvested Waterfowl, please fill out the appropriate spaces below by season: See map for (Co.#) county numbers.

Species Harvested	FALL						WINTER					
	Raptor 1		Raptor 2		Raptor 3		Raptor 1		Raptor 2		Raptor 3	
	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #

C. SMALL MAMMAL AND NONGAME BIRDS

1. Did you hunt small mammal/nongame birds?

	FALL	WINTER
	NO ☐ YES ☐	NO ☐ YES ☐

2. Approximately how many days did you hunt small mammal/nongame birds with:

FALL	WINTER
Raptor 1:_____	Raptor 1:_____
Raptor 2:_____	Raptor 2:_____
Raptor 3:_____	Raptor 3:_____

3. If you harvested small mammal/nongame birds, please fill out the appropriate spaces below by season. See map for (Co.#) county numbers.

Species Harvested	FALL						WINTER					
	Raptor 1		Raptor 2		Raptor 3		Raptor 1		Raptor 2		Raptor 3	
	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #
Ground Squirrels												
Mice/Voles/Other Small Animals												
Cottontail Rabbits												
Jackrabbits												
Small Birds												
Other												

1989 Black Bear

1. Did you hunt BLACK BEAR in Montana during 1989 ? . . . . . NO ☐ 1 YES ☐ 2

2. If yes, what season ? . . . . . SPRING ☐ 1 FALL ☐ 2 BOTH ☐ 3

3. Please list all hunting districts hunted for BLACK BEAR and the total days hunted in each:

COMPLETE ALL SEASONS THAT APPLY

SPRING		FALL	
Hunting District Number	No. Days Hunted	Hunting District Number	No. Days Hunted

4. Did you KILL a BLACK BEAR? . . . . . NO ☐ 1 YES ☐ 2
(Black, Brown or Cinnamon)

5. In which hunting district did you kill your bear? . . . . . ☐☐☐
Hunting District

6. Bear killed was a: . . . . . MALE ☐ 1 FEMALE ☐ 2

7. Bear was killed during which time period? . . . . . APRIL ☐ 1 MAY ☐ 2 JUNE ☐ 3

SEPT ☐ 4 OCT 1-21 ☐ 5 OCT 22-28 ☐ 6 OCT 29-NOV 26 ☐ 7

1989 ARCHERY

ARCHERY SEASON ONLY
(SEPT. 2 - OCT. 15)

1. Did you HUNT Big Game with a BOW this past ARCHERY season?

NO ☐ 1 YES ☐ 2 *If yes, fill in the appropriate spaces:* →

2. Did you KILL Big Game with a BOW this past ARCHERY season?

NO ☐ 1 YES ☐ 2 *If yes, fill in the appropriate spaces:* →

SPECIES	ONE HUNTING DISTRICT NUMBER HUNTED MOST	TOTAL DAYS HUNTED FOR ALL H.D.S HUNTED
MULE DEER		
WHITE-TAILED DEER		
ELK		
ANTELOPE		
BEAR		

SPECIES	HUNTING DISTRICT OF KILL	YOUNG (X) OF YEAR	ADULT (X) FEMALE	ADULT (X) MALE	POINTS SIDE 1 X SIDE 2 *
MULE DEER					X
WHITE-TAILED DEER					X
ELK					X
ANTELOPE					
BEAR					

Please refer to the hunting district map for the 3 digit hunting district numbers. Antelope hunting district numbers are on a separate map.

(*If antler longer than 4 inches)

1989 TURKEY

1. Did you hunt TURKEY in Montana during 1989? . . . . . NO ☐ 1 YES ☐ 2

2. If yes, what season? . . . . . SPRING ☐ 1 FALL ☐ 2 BOTH ☐ 3

COMPLETE ALL SEASONS THAT APPLY

SPRING HUNTING SEASON

1. How many days did you hunt TURKEY this past spring? _____DAYS
2. In which county did you hunt most? _____(COUNTY NO.)
3. Did you kill a TURKEY in this past spring season? NO ☐ 1 YES ☐ 2
4. In which county did you kill your TURKEY? _____(COUNTY NO.)

VALID SPRING COUNTY NUMBERS

2. Big Horn	19. Golden Valley	41. Ravalli
5. Carter	20. Granite	42. Richland
8. Chouteau	29. McCone	44. Rosebud
9. Custer	31. Mineral	45. Sanders
11. Dawson	32. Missoula	48. Stillwater
13. Fallon	33. Musselshell	51. Toole
14. Fergus	37. Pondera	52. Treasure
15. Flathead	38. Powder River	54. Wheatland
17. Garfield	39. Powell	55. Wibaux
	40. Prairie	56. Yellowstone

FALL HUNTING SEASON

1. How many days did you hunt TURKEY this past fall? _____DAYS
2. In which county did you hunt most? _____(COUNTY NO.)
3. Did you kill a TURKEY in this past fall season? NO ☐ 1 YES ☐ 2
4. In which county did you kill your TURKEY? _____(COUNTY NO.)

VALID FALL COUNTY NUMBERS

2. Big Horn	15. Flathead	44. Rosebud
5. Carter	17. Garfield	45. Sanders
8. Chouteau	19. Golden Valley	46. Sheridan
9. Custer	29. McCone	48. Stillwater
10. Daniels	33. Musselshell	52. Treasure
11. Dawson	37. Pondera	53. Valley
13. Fallon	38. Powder River	54. Wheatland
14. Fergus	40. Prairie	55. Wibaux
	42. Richland	56. Yellowstone